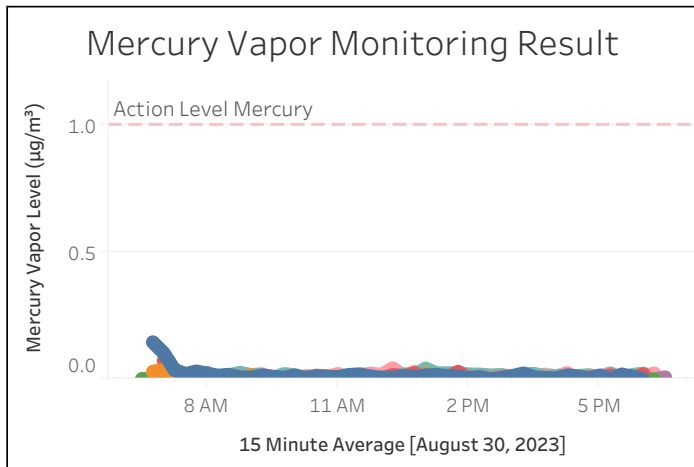
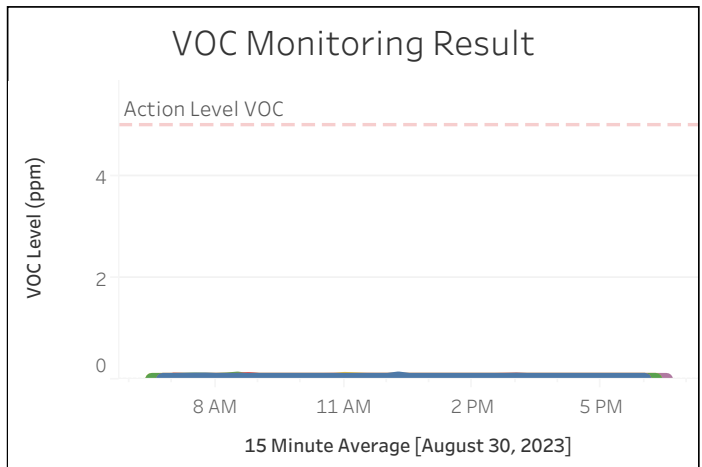
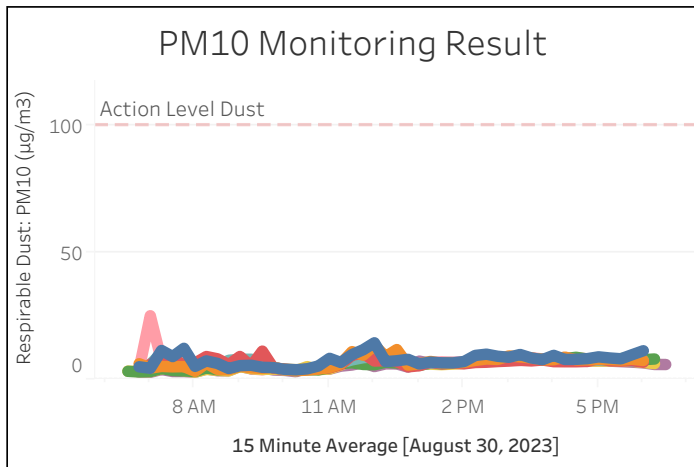


	<b>DAILY AIR MONITORING REPORT</b> <b>250 Water Street Remediation Site</b> <b>Manhattan, New York</b>	August 30, 2023	
		Project Number: 170381202	
		Dust Action Level ( $\mu\text{g}/\text{m}^3$ )	100
		VOC Action Level (ppm)	5
		Mercury Action Level ( $\mu\text{g}/\text{m}^3$ )	1

Station Location	Daily Avg. Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15 Minute Dust Concentration ( $\mu\text{g}/\text{m}^3$ )	Daily Avg. VOC Concentration (ppm)	Max 15 Minute VOC Concentration (ppm)	Daily Avg Mercury Vapor Concentration ( $\mu\text{g}/\text{m}^3$ )	Max 15 Minute Mercury ( $\mu\text{g}/\text{m}^3$ )
PM-1	7.65	14.44	0.00	0.03	0.02	0.15
PM-2	6.76	13.44	0.00	0.00	0.01	0.04
PM-3	6.86	11.17	0.00	0.02	0.01	0.07
PM-4	6.93	10.44	0.00	0.01	0.02	0.05
WZ-1	6.10	8.75	0.00	0.03	0.00	0.01
WZ-2	5.95	10.50	0.00	0.02	0.00	0.01
WZ-3	5.63	8.16	0.00	0.01	0.01	0.02
WZ-4	7.08	25.06	0.00	0.01	0.01	0.04

Avg. Predominant Wind Dire..	Min. Wind Speed (mph)	Max. Wind Speed (mph)	Min. Temperature ( $^{\circ}\text{F}$ )	Max. Temperature ( $^{\circ}\text{F}$ )
138.1	0.1	1.6	74	82

■ PM-1   
 ■ PM-2   
 ■ PM-3   
 ■ PM-4   
 ■ WZ-1   
 ■ WZ-2   
 ■ WZ-3   
 ■ WZ-4



Air Monitoring Notes:

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 06:38:00					3.850			
08/30/2023 06:39:00					3.800			
08/30/2023 06:40:00					3.180			
08/30/2023 06:41:00					3.020	3.500		
08/30/2023 06:42:00					3.020	3.280		
08/30/2023 06:43:00					2.980	3.310		
08/30/2023 06:44:00					2.800	3.160		
08/30/2023 06:45:00					2.770	3.030		
08/30/2023 06:46:00					2.670	3.090	3.830	
08/30/2023 06:47:00					2.790	3.250	3.280	
08/30/2023 06:48:00					3.080	2.910	3.080	
08/30/2023 06:49:00					3.370	2.920	3.160	5.450
08/30/2023 06:50:00					3.510	3.020	3.240	5.190
08/30/2023 06:51:00					2.870	3.490	3.050	4.570
08/30/2023 06:52:00					2.910	3.380	2.630	4.180
08/30/2023 06:53:00					3.000	3.310	2.590	3.910
08/30/2023 06:54:00	6.560				2.850	3.130	2.550	3.780
08/30/2023 06:55:00	5.780				2.930	3.130	2.320	3.560
08/30/2023 06:56:00	4.930				3.190	3.080	2.600	3.420
08/30/2023 06:57:00	4.680	7.100			2.800	3.150	2.500	3.470
08/30/2023 06:58:00	4.050	6.190			2.910	3.320	2.660	3.460
08/30/2023 06:59:00	4.140	5.380			3.200	3.120	2.870	3.570
08/30/2023 07:00:00	4.040	4.720			3.140	3.130	2.900	3.330
08/30/2023 07:01:00	4.110	4.550	7.070		3.060	3.210	2.760	3.510
08/30/2023 07:02:00	3.910	4.400	6.050		2.910	3.190	2.820	3.620
08/30/2023 07:03:00	4.100	5.920	5.590	8.330	3.110	3.760	2.720	13.270
08/30/2023 07:04:00	4.300	5.100	5.130	7.340	3.180	3.240	2.740	33.860
08/30/2023 07:05:00	4.280	4.410	4.710	6.060	3.040	3.000	2.520	30.460
08/30/2023 07:06:00	3.710	4.140	4.600	5.790	3.100	2.820	2.500	84.330
08/30/2023 07:07:00	3.700	5.120	5.010	5.470	3.000	2.730	2.650	57.140
08/30/2023 07:08:00	3.700	4.340	5.510	5.100	2.990	2.990	2.710	31.700
08/30/2023 07:09:00	7.890	4.220	5.250	5.180	2.870	3.000	2.740	38.700
08/30/2023 07:10:00	3.770	4.290	4.730	5.140	2.850	3.030	2.720	28.080
08/30/2023 07:11:00	3.420	3.740	4.240	4.880	3.080	3.000	2.670	31.270
08/30/2023 07:12:00	3.450	3.860	4.290	4.840	3.060	2.950	2.860	6.360
08/30/2023 07:13:00	5.140	4.350	5.590	5.390	3.450	3.280	3.380	3.990
08/30/2023 07:14:00	6.990	4.610	15.040	8.170	4.160	3.700	3.950	6.200
08/30/2023 07:15:00	10.550	4.740	13.880	9.820	4.140	3.830	4.120	11.780
08/30/2023 07:16:00	10.370	4.830	14.950	6.450	3.900	4.050	3.820	8.170
08/30/2023 07:17:00	5.760	5.640	6.000	6.240	3.900	3.940	3.810	5.510
08/30/2023 07:18:00	6.880	4.960	7.200	6.910	4.150	4.180	4.440	5.190
08/30/2023 07:19:00	10.740	4.890	6.560	15.810	4.390	4.440	4.410	5.340
08/30/2023 07:20:00	13.570	5.080	6.890	18.140	4.640	4.670	4.290	6.920
08/30/2023 07:21:00	15.130	5.360	9.790	15.530	5.140	5.100	4.480	6.950
08/30/2023 07:22:00	22.410	7.620	12.160	12.230	6.850	4.580	4.560	10.680
08/30/2023 07:23:00	12.930	6.130	9.530	10.600	4.810	4.510	4.310	10.870
08/30/2023 07:24:00	9.930	5.020	8.290	13.490	4.430	4.570	4.080	10.000
08/30/2023 07:25:00	8.620	4.820	7.880	10.430	4.120	4.060	4.120	6.320
08/30/2023 07:26:00	10.480	4.730	12.210	7.670	3.840	4.040	3.480	5.910
08/30/2023 07:27:00	15.460	4.520	7.320	9.610	3.740	4.010	3.290	6.230
08/30/2023 07:28:00	14.110	4.360	5.070	8.420	3.610	3.770	3.230	6.440
08/30/2023 07:29:00	4.480	4.720	5.280	5.190	3.600	3.860	3.150	4.710
08/30/2023 07:30:00	7.460	4.380	8.160	7.060	3.610	3.810	3.120	4.890
08/30/2023 07:31:00	8.740	5.210	16.640	7.260	3.720	4.680	3.200	5.760
08/30/2023 07:32:00	9.040	4.600	8.630	8.410	3.710	5.510	3.250	5.130
08/30/2023 07:33:00	9.220	4.080	7.800	6.780	3.570	3.730	3.260	5.150
08/30/2023 07:34:00	7.240	4.300	6.110	6.620	3.490	4.330	3.370	4.940
08/30/2023 07:35:00	17.080	5.150	9.740	7.040	3.450	6.880	3.080	4.730

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 07:36:00	11.480	4.950	10.440	11.710	3.540	4.790	3.200	7.400
08/30/2023 07:37:00	5.990	3.930	7.190	9.080	3.340	3.660	2.910	6.810
08/30/2023 07:38:00	4.240	5.230	7.530	4.880	3.390	3.520	2.870	4.580
08/30/2023 07:39:00	15.540	3.790	14.220	5.750	3.210	3.830	2.950	4.450
08/30/2023 07:40:00	10.070	6.080	6.610	8.730	3.360	3.720	2.940	6.090
08/30/2023 07:41:00	7.350	4.600	8.600	6.500	3.920	3.440	3.540	7.400
08/30/2023 07:42:00	8.070	5.450	10.090	5.580	4.080	4.150	3.490	5.770
08/30/2023 07:43:00	8.560	4.600	4.980	5.950	3.500	4.680	3.250	5.570
08/30/2023 07:44:00	5.200	8.710	3.560	4.850	3.540	3.390	2.980	4.560
08/30/2023 07:45:00	5.600	12.040	4.470	6.260	3.820	3.740	3.690	4.280
08/30/2023 07:46:00	13.850	4.230	5.380	7.110	3.480	3.560	3.010	7.010
08/30/2023 07:47:00	14.080	3.520	4.040	6.240	3.170	3.260	2.580	6.260
08/30/2023 07:48:00	5.840	3.070	4.320	6.020	2.930	3.040	2.410	5.160
08/30/2023 07:49:00	5.090	3.530	6.170	4.290	2.970	2.750	2.390	4.550
08/30/2023 07:50:00	4.650	7.620	4.170	4.950	2.900	2.990	2.370	4.250
08/30/2023 07:51:00	4.600	6.870	4.120	4.470	3.200	3.290	2.760	3.960
08/30/2023 07:52:00	5.880	3.900	5.290	4.630	3.490	3.050	4.120	6.470
08/30/2023 07:53:00	7.850	5.090	7.060	4.470	3.600	3.880	4.310	5.860
08/30/2023 07:54:00	5.190	6.370	8.020	5.300	3.740	4.430	3.800	4.220
08/30/2023 07:55:00	14.580	5.400	7.700	10.560	4.220	4.210	3.530	4.200
08/30/2023 07:56:00	19.300	3.790	4.840	7.890	3.730	3.820	3.360	4.720
08/30/2023 07:57:00	20.630	3.680	4.200	9.730	3.300	3.460	3.020	5.760
08/30/2023 07:58:00	43.650	3.780	8.130	8.430	3.340	3.270	2.910	7.560
08/30/2023 07:59:00	13.340	3.430	3.840	6.350	3.040	3.300	2.900	10.200
08/30/2023 08:00:00	3.760	3.290	5.400	6.410	3.040	3.280	2.820	5.730
08/30/2023 08:01:00	3.840	3.270	3.980	8.360	3.230	3.230	2.860	5.070
08/30/2023 08:02:00	5.910	3.110	3.400	4.130	3.060	2.860	2.720	5.400
08/30/2023 08:03:00	5.550	2.930	8.440	4.860	3.020	2.950	2.490	5.250
08/30/2023 08:04:00	5.440	3.050	5.630	3.200	3.430	2.970	2.710	5.400
08/30/2023 08:05:00	4.560	3.260	12.880	3.950	3.130	2.830	2.760	4.810
08/30/2023 08:06:00	5.450	3.150	6.400	6.210	2.960	2.830	2.600	5.320
08/30/2023 08:07:00	4.780	3.320	3.950	5.090	3.130	2.790	2.700	4.590
08/30/2023 08:08:00	5.680	3.330	3.500	6.930	3.160	2.850	2.740	4.410
08/30/2023 08:09:00	7.340	3.760	4.060	11.970	3.390	2.800	3.620	6.010
08/30/2023 08:10:00	4.630	3.380	4.340	8.600	3.150	2.810	2.700	5.380
08/30/2023 08:11:00	4.400	3.280	5.180	5.800	3.150	2.920	2.820	4.980
08/30/2023 08:12:00	6.070	3.090	10.690	3.890	3.090	2.930	2.960	4.680
08/30/2023 08:13:00	5.400	3.090	12.760	3.840	3.280	2.900	3.120	4.450
08/30/2023 08:14:00	4.980	3.290	6.700	4.500	3.330	2.820	3.480	4.340
08/30/2023 08:15:00	6.330	3.580	9.420	6.170	3.400	2.940	3.000	5.190
08/30/2023 08:16:00	7.350	3.590	8.540	4.850	3.400	3.010	2.920	5.190
08/30/2023 08:17:00	6.900	3.550	6.480	6.380	3.540	3.240	2.980	5.090
08/30/2023 08:18:00	5.900	4.180	10.040	5.140	3.640	3.150	3.400	4.570
08/30/2023 08:19:00	11.980	4.210	5.830	11.020	4.130	3.420	4.040	4.760
08/30/2023 08:20:00	9.610	3.950	5.990	7.000	4.850	3.900	4.930	5.280
08/30/2023 08:21:00	7.200	4.650	6.560	6.430	5.000	4.680	3.960	6.090
08/30/2023 08:22:00	5.570	5.150	20.870	5.730	4.770	4.500	4.020	6.640
08/30/2023 08:23:00	6.370	6.290	21.050	8.800	5.860	4.650	4.560	7.310
08/30/2023 08:24:00	7.110	13.270	13.680	7.070	5.580	4.450	4.620	7.310
08/30/2023 08:25:00	5.890	23.110	6.510	6.760	5.470	4.380	5.810	6.190
08/30/2023 08:26:00	10.230	5.820	5.920	6.300	5.790	4.500	5.600	8.180
08/30/2023 08:27:00	8.600	5.230	5.450	5.570	4.860	4.610	4.700	6.580
08/30/2023 08:28:00	5.810	4.980	4.920	5.240	4.180	4.620	4.410	5.430
08/30/2023 08:29:00	5.140	4.560	4.500	4.890	4.140	4.170	3.860	5.440
08/30/2023 08:30:00	4.630	4.730	4.420	4.730	4.110	4.170	3.880	5.690
08/30/2023 08:31:00	8.730	4.120	4.410	4.750	3.780	4.150	3.870	5.760
08/30/2023 08:32:00	21.580	3.860	4.430	4.430	3.760	4.720	3.320	6.700
08/30/2023 08:33:00	7.140	4.570	4.710	4.300	3.760	4.480	3.420	7.370

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 08:34:00	4.880	4.180	10.360	4.410	3.540	3.640	3.470	9.040
08/30/2023 08:35:00	9.060	3.630	11.010	4.110	3.830	3.590	3.690	6.050
08/30/2023 08:36:00	6.390	4.230	11.590	4.510	3.920	3.670	3.460	6.890
08/30/2023 08:37:00	4.370	3.810	8.590	5.670	3.840	3.570	3.410	7.080
08/30/2023 08:38:00	4.040	3.730	11.330	6.320	3.790	3.370	3.370	5.360
08/30/2023 08:39:00	3.720	3.590	19.500	4.350	3.780	3.350	3.370	4.050
08/30/2023 08:40:00	3.720	3.810	12.240	5.720	3.730	3.250	3.260	4.410
08/30/2023 08:41:00	4.010	3.960	4.690	6.130	4.060	3.170	3.540	4.970
08/30/2023 08:42:00	4.630	3.820	4.020	5.590	3.990	3.150	3.340	4.170
08/30/2023 08:43:00	4.230	3.770	4.920	6.300	3.930	3.160	3.450	6.020
08/30/2023 08:44:00	4.000	3.520	5.980	5.920	3.750	3.250	3.270	5.130
08/30/2023 08:45:00	3.700	3.910	5.830	8.240	3.650	3.200	3.380	5.340
08/30/2023 08:46:00	3.880	4.060	6.070	5.970	3.470	3.580	3.510	4.420
08/30/2023 08:47:00	3.570	3.830	3.870	4.000	3.370	3.440	3.110	4.010
08/30/2023 08:48:00	3.790	3.450	3.580	3.780	3.490	3.110	2.960	3.800
08/30/2023 08:49:00	3.670	3.630	6.230	3.750	3.490	2.970	3.030	3.760
08/30/2023 08:50:00	3.640	3.600	9.050	5.990	3.560	3.030	3.250	8.300
08/30/2023 08:51:00	3.420	3.380	10.160	10.560	3.680	3.510	3.180	10.130
08/30/2023 08:52:00	3.440	3.660	3.950	11.550	3.590	3.440	3.110	6.060
08/30/2023 08:53:00	4.050	3.740	6.440	6.820	3.900	3.500	3.340	9.890
08/30/2023 08:54:00	4.330	3.660	4.690	15.780	4.030	3.070	3.260	7.750
08/30/2023 08:55:00	5.620	3.550	4.380	7.010	4.390	3.110	3.340	6.860
08/30/2023 08:56:00	4.690	3.620	4.630	4.390	4.560	3.170	3.520	5.330
08/30/2023 08:57:00	4.710	4.080	7.540	9.390	5.240	3.330	4.330	5.070
08/30/2023 08:58:00	5.940	4.860	5.640	8.200	5.860	3.860	4.170	7.110
08/30/2023 08:59:00	6.660	4.960	5.820	8.110	6.130	4.760	4.380	7.250
08/30/2023 09:00:00	6.210	6.360	6.100	8.490	5.530	4.570	4.580	6.120
08/30/2023 09:01:00	6.090	6.730	5.720	6.100	5.960	6.950	4.740	6.200
08/30/2023 09:02:00	5.970	6.670	6.880	8.820	6.260	6.630	6.030	6.580
08/30/2023 09:03:00	6.190	6.010	7.890	8.980	6.140	5.760	6.240	8.310
08/30/2023 09:04:00	5.900	5.470	8.080	8.960	5.890	5.070	5.680	8.030
08/30/2023 09:05:00	5.660	5.060	16.520	6.210	5.600	4.730	5.750	9.760
08/30/2023 09:06:00	6.110	4.800	16.200	8.130	5.450	4.390	5.880	7.570
08/30/2023 09:07:00	5.790	4.970	11.630	17.430	5.180	4.670	5.690	7.830
08/30/2023 09:08:00	5.570	5.140	5.530	8.080	4.730	5.220	4.830	8.150
08/30/2023 09:09:00	4.840	4.690	5.330	5.710	4.620	4.580	4.500	6.130
08/30/2023 09:10:00	4.540	4.440	8.340	5.170	4.660	4.360	4.850	5.460
08/30/2023 09:11:00	4.780	4.480	14.270	5.030	4.650	4.350	4.900	5.270
08/30/2023 09:12:00	4.690	4.650	12.970	5.410	4.540	4.820	5.310	5.110
08/30/2023 09:13:00	4.710	4.940	6.090	5.080	4.720	5.610	4.680	4.900
08/30/2023 09:14:00	5.040	4.850	4.630	12.020	5.080	5.510	4.050	5.180
08/30/2023 09:15:00	5.310	4.470	4.070	6.290	4.720	4.280	3.810	5.000
08/30/2023 09:16:00	4.540	5.840	4.190	4.050	4.290	4.870	3.110	4.620
08/30/2023 09:17:00	4.720	4.330	7.470	4.800	4.340	4.350	3.860	4.440
08/30/2023 09:18:00	4.540	3.910	10.380	5.410	4.100	3.720	4.750	4.320
08/30/2023 09:19:00	5.570	4.060	6.080	5.500	4.060	3.530	5.110	4.120
08/30/2023 09:20:00	4.130	4.150	6.880	5.690	4.110	3.680	6.890	4.330
08/30/2023 09:21:00	4.850	4.580	7.000	14.690	4.200	4.310	5.730	4.120
08/30/2023 09:22:00	8.060	4.720	4.830	10.910	4.720	4.470	4.700	3.770
08/30/2023 09:23:00	10.090	4.590	3.980	13.520	7.540	4.620	3.750	4.080
08/30/2023 09:24:00	8.820	4.250	4.150	6.260	8.260	3.730	3.690	4.220
08/30/2023 09:25:00	5.470	4.730	4.130	12.420	7.280	4.460	3.600	4.220
08/30/2023 09:26:00	4.520	4.830	4.430	11.510	7.110	4.510	3.800	4.000
08/30/2023 09:27:00	4.750	4.250	4.510	10.750	9.510	3.970	3.880	4.000
08/30/2023 09:28:00	4.790	6.470	3.510	3.880	5.820	5.780	3.330	3.980
08/30/2023 09:29:00	4.060	4.050	3.550	4.040	4.360	4.150	3.200	3.640
08/30/2023 09:30:00	3.990	3.300	10.420	5.660	9.580	3.140	3.540	3.490
08/30/2023 09:31:00	3.750	3.480	17.200	5.850	13.460	3.230	3.550	3.770

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 09:32:00	4.590	4.020	34.550	4.830	4.940	3.680	3.400	4.200
08/30/2023 09:33:00	5.480	4.480	24.690	4.260	5.060	4.310	4.700	4.190
08/30/2023 09:34:00	7.510	4.740	27.620	4.850	6.260	4.330	14.010	4.020
08/30/2023 09:35:00	5.500	5.930	13.930	6.950	7.330	4.630	6.950	3.980
08/30/2023 09:36:00	4.540	6.470	5.360	12.050	5.050	5.030	4.000	3.730
08/30/2023 09:37:00	4.570	6.070	4.430	7.920	4.050	4.130	3.520	3.440
08/30/2023 09:38:00	4.700	4.150	5.140	16.600	4.220	3.760	4.110	3.530
08/30/2023 09:39:00	5.060	4.250	4.520	11.400	9.120	5.570	3.640	3.940
08/30/2023 09:40:00	5.010	4.030	4.090	6.520	13.630	3.790	3.980	3.920
08/30/2023 09:41:00	4.910	3.820	4.210	5.910	4.610	3.600	3.710	3.860
08/30/2023 09:42:00	4.600	3.860	4.080	4.400	4.160	3.460	3.210	3.910
08/30/2023 09:43:00	4.250	3.760	3.770	4.480	4.180	3.560	3.140	3.800
08/30/2023 09:44:00	3.850	3.540	3.580	4.400	4.100	3.570	3.150	3.720
08/30/2023 09:45:00	4.060	4.010	3.680	3.830	4.160	3.550	3.300	4.130
08/30/2023 09:46:00	4.080	3.760	3.610	4.050	4.130	3.450	3.110	4.550
08/30/2023 09:47:00	4.220	3.920	4.250	4.340	4.170	3.330	3.090	4.060
08/30/2023 09:48:00	4.170	4.710	4.730	4.230	4.010	3.620	3.150	4.160
08/30/2023 09:49:00	4.140	4.810	4.280	4.620	4.370	3.500	3.560	4.160
08/30/2023 09:50:00	5.600	5.980	4.090	5.300	5.190	3.370	3.390	4.730
08/30/2023 09:51:00	5.030	4.730	4.530	5.080	4.710	3.920	3.560	5.620
08/30/2023 09:52:00	4.450	5.210	4.840	4.080	4.600	4.390	4.210	5.930
08/30/2023 09:53:00	4.690	4.180	4.690	4.580	4.280	4.680	4.040	4.950
08/30/2023 09:54:00	4.760	4.900	4.260	4.580	4.720	4.330	3.580	4.920
08/30/2023 09:55:00	4.490	5.010	4.260	4.440	4.690	4.230	3.970	4.160
08/30/2023 09:56:00	4.820	5.190	4.470	4.690	4.760	4.580	4.340	4.900
08/30/2023 09:57:00	5.330	5.620	4.720	5.250	5.380	5.650	4.520	5.080
08/30/2023 09:58:00	5.890	5.300	5.150	5.440	5.130	4.920	4.340	5.050
08/30/2023 09:59:00	4.580	4.350	5.620	5.080	4.120	4.340	4.370	4.120
08/30/2023 10:00:00	4.340	4.060	4.860	4.780	4.960	4.130	4.140	4.250
08/30/2023 10:01:00	4.190	4.480	4.870	4.270	4.630	4.280	3.850	3.720
08/30/2023 10:02:00	4.220	4.130	5.170	4.240	3.770	4.160	3.340	3.620
08/30/2023 10:03:00	4.210	4.060	4.100	3.800	4.350	4.070	3.980	3.770
08/30/2023 10:04:00	4.220	4.020	4.010	3.750	3.790	3.920	4.430	3.440
08/30/2023 10:05:00	3.790	3.830	4.220	3.860	4.160	3.950	4.550	3.550
08/30/2023 10:06:00	3.530	3.560	4.590	4.150	5.540	4.280	3.660	4.100
08/30/2023 10:07:00	3.800	3.690	3.580	4.350	3.870	3.670	3.030	4.170
08/30/2023 10:08:00	3.800	3.580	3.640	3.720	3.340	3.440	3.090	4.350
08/30/2023 10:09:00	4.150	3.370	3.790	3.830	3.300	3.300	3.550	4.190
08/30/2023 10:10:00	3.990	3.840	3.960	3.780	3.690	3.320	3.530	3.970
08/30/2023 10:11:00	3.830	3.810	3.660	3.800	3.600	3.570	3.250	3.690
08/30/2023 10:12:00	4.020	3.820	3.620	3.810	3.620	3.710	3.080	4.510
08/30/2023 10:13:00	3.920	4.020	3.260	3.790	3.980	3.850	3.130	5.990
08/30/2023 10:14:00	4.020	3.930	3.540	3.890	4.210	3.960	3.350	4.010
08/30/2023 10:15:00	3.960	3.890	3.780	3.880	3.950	3.690	3.290	4.000
08/30/2023 10:16:00	3.740	3.920	3.810	3.840	3.590	3.600	3.030	4.110
08/30/2023 10:17:00	4.090	3.960	3.510	3.680	3.760	3.770	2.940	4.330
08/30/2023 10:18:00	4.210	4.030	3.340	3.450	4.500	3.910	2.720	4.420
08/30/2023 10:19:00	4.350	3.990	3.320	3.310	4.510	3.910	2.880	4.210
08/30/2023 10:20:00	4.230	3.470	3.340	3.740	3.940	3.760	2.680	3.990
08/30/2023 10:21:00	3.810	3.220	3.420	3.810	3.770	3.520	2.660	3.450
08/30/2023 10:22:00	3.350	3.210	3.640	3.120	3.620	3.370	2.840	3.660
08/30/2023 10:23:00	3.490	2.870	3.320	2.920	3.340	3.080	2.680	3.820
08/30/2023 10:24:00	3.530	2.990	3.250	3.190	3.460	2.870	3.010	3.860
08/30/2023 10:25:00	3.480	3.260	4.020	3.430	3.710	2.990	3.790	3.590
08/30/2023 10:26:00	3.520	2.950	4.130	3.350	3.600	3.290	3.140	3.340
08/30/2023 10:27:00	3.770	3.460	3.870	3.480	3.660	3.490	2.930	3.340
08/30/2023 10:28:00	4.110	3.810	3.730	3.980	4.550	3.560	3.850	3.910
08/30/2023 10:29:00	3.940	3.640	4.150	4.020	4.470	3.460	4.130	4.240

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 10:30:00	3.700	3.530	4.340	3.960	3.880	3.460	3.860	3.870
08/30/2023 10:31:00	3.780	3.500	4.250	3.850	4.090	3.660	3.670	3.850
08/30/2023 10:32:00	4.120	3.910	4.060	3.980	4.150	3.570	5.350	4.080
08/30/2023 10:33:00	4.100	4.040	4.280	4.110	4.500	3.790	6.180	4.280
08/30/2023 10:34:00	3.930	3.650	4.360	3.790	4.100	3.470	5.560	4.200
08/30/2023 10:35:00	3.860	3.420	3.820	3.990	3.500	3.440	4.600	3.890
08/30/2023 10:36:00	3.770	3.570	3.820	3.930	3.690		6.430	3.930
08/30/2023 10:37:00	3.690	3.590	3.950	3.700	3.640		4.860	3.840
08/30/2023 10:38:00	3.590	3.300	3.880	3.690	3.440	3.030	3.930	3.880
08/30/2023 10:39:00	5.170	3.330	3.740	3.780	3.680	3.470	3.870	4.080
08/30/2023 10:40:00	4.650	3.580	4.220	3.770	3.780	5.440	3.530	3.980
08/30/2023 10:41:00	4.080	3.610	4.050	3.940	4.030	7.700		4.000
08/30/2023 10:42:00	4.240	4.000	4.000	4.660	3.860	15.440		3.950
08/30/2023 10:43:00	4.320	4.590	3.880	5.060	3.880	5.560	3.650	3.750
08/30/2023 10:44:00	6.270	4.240	4.120	5.010	4.060	4.060	3.840	
08/30/2023 10:45:00	7.590	3.980	4.690	4.950	4.140	3.910	4.040	
08/30/2023 10:46:00	4.740	3.880	4.550	4.370	4.060	3.830	4.120	4.180
08/30/2023 10:47:00	5.700	3.770	4.510	4.190	4.080	3.580	4.820	4.050
08/30/2023 10:48:00	4.470	4.350	4.950	3.980	3.860	3.820	3.470	3.930
08/30/2023 10:49:00	3.940	4.660	4.220	3.700	3.900	3.940	3.880	4.160
08/30/2023 10:50:00	3.650	4.680	3.990	3.930	3.800	3.720	4.410	4.220
08/30/2023 10:51:00	3.710	3.930	4.340	3.550	3.640	3.620	4.620	3.880
08/30/2023 10:52:00	4.310	3.470	4.540	3.590	3.450	3.360	4.810	4.300
08/30/2023 10:53:00	4.470	3.430	4.460	3.820	3.530	3.670	4.340	4.340
08/30/2023 10:54:00	11.500	3.320	4.370	3.980	3.410	3.840	3.640	3.750
08/30/2023 10:55:00	4.280	4.340	4.550	4.930	3.580	4.260	3.480	3.630
08/30/2023 10:56:00	4.690	4.360	4.530	5.280	3.610	4.860	4.010	4.440
08/30/2023 10:57:00	5.380	4.920	4.060	5.230	3.930	5.040	3.750	5.030
08/30/2023 10:58:00	5.250	4.320	4.180	4.200	4.070	3.810	3.310	5.720
08/30/2023 10:59:00	6.450	4.000	4.160	4.400	3.980	3.560	3.450	4.930
08/30/2023 11:00:00	13.460	4.040	4.040	4.480	4.280	3.570	3.260	5.580
08/30/2023 11:01:00	5.600	3.860	4.320	4.250	4.490	3.580	3.550	5.180
08/30/2023 11:02:00	5.190	5.940	4.300	4.380	3.880	3.890	3.550	4.460
08/30/2023 11:03:00	5.680	4.620	4.050	4.650	3.940	3.930	3.490	4.770
08/30/2023 11:04:00	4.910	4.270	3.840	4.850	3.990	4.300	3.500	4.430
08/30/2023 11:05:00	6.800	4.480	3.850	4.320	4.040	4.190	3.430	5.050
08/30/2023 11:06:00	5.820	4.150	4.180	4.420	4.410	4.090	3.530	4.900
08/30/2023 11:07:00	5.860	4.200	5.100	5.470	5.060	4.080	4.060	5.740
08/30/2023 11:08:00	12.410	4.640	5.370	5.440	4.890	4.280	4.230	6.160
08/30/2023 11:09:00	16.950	6.480	4.680	5.500	4.610	4.840	4.060	6.720
08/30/2023 11:10:00	6.840	4.960	4.830	5.570	5.410	4.470	4.760	5.780
08/30/2023 11:11:00	6.110	4.560	5.510	5.610	5.280	4.280	4.890	5.850
08/30/2023 11:12:00	6.680	4.780	5.190	5.300	5.200	4.430	5.220	5.850
08/30/2023 11:13:00	11.870	5.020	5.110	4.930	5.150	4.280	4.570	7.300
08/30/2023 11:14:00	10.930	5.140	5.080	5.990	5.830	4.430	5.540	8.110
08/30/2023 11:15:00	7.610	5.190	6.190	6.060	5.570	5.040	5.850	6.270
08/30/2023 11:16:00	5.760	5.370	6.140	5.800	5.290	5.330	5.520	8.010
08/30/2023 11:17:00	6.860	5.360	5.950	6.660	5.500	5.150	5.790	7.070
08/30/2023 11:18:00	9.790	5.970	5.840	6.970	5.300	5.640	5.200	6.060
08/30/2023 11:19:00	6.640	5.970	5.910	6.430	5.040	5.700	5.220	6.560
08/30/2023 11:20:00	5.330	5.790	5.670	6.400	5.540	5.510	5.240	6.710
08/30/2023 11:21:00	5.650	6.140	5.920	6.290	6.950	5.670	5.140	6.480
08/30/2023 11:22:00	5.820	6.170	5.880	6.490	6.990	5.830	5.240	6.310
08/30/2023 11:23:00	6.020	6.640	5.730	6.420	6.830	6.300	5.070	6.070
08/30/2023 11:24:00	7.160	6.820	5.480	6.050	7.300	6.360	4.800	6.280
08/30/2023 11:25:00	6.540	6.760	5.490	6.740	7.190	6.250	5.000	6.620
08/30/2023 11:26:00	6.510	6.890	5.760	6.640	6.990	6.310	5.090	6.380
08/30/2023 11:27:00	7.480	6.530	5.980	6.790	6.480	5.810	5.340	7.010

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 11:28:00	6.810	6.830	6.250	6.680	6.300	5.780	5.230	6.430
08/30/2023 11:29:00	6.770	6.370	6.000	6.660	6.780	5.620	5.410	7.240
08/30/2023 11:30:00	6.800	6.400	6.810	6.660	7.280	6.000	5.700	6.950
08/30/2023 11:31:00	6.720	6.770	6.890	6.580	7.290	6.140	6.000	7.340
08/30/2023 11:32:00	7.150	10.290	8.490	7.420	6.450	7.550	5.750	7.700
08/30/2023 11:33:00	6.540	13.210	12.090	8.010	7.930	11.380	5.700	6.810
08/30/2023 11:34:00	9.080	9.280	14.110	10.310	5.790	10.730	5.670	7.260
08/30/2023 11:35:00	10.510	7.580	14.970	7.430	8.620	6.550	5.690	9.840
08/30/2023 11:36:00	10.240	8.140	6.280	7.110	8.420	6.220	5.610	8.880
08/30/2023 11:37:00	14.000	8.690	7.610	7.270	6.530	6.680	5.800	8.090
08/30/2023 11:38:00	10.590	8.760	11.910	7.830	6.120	6.920	5.920	7.350
08/30/2023 11:39:00	9.090	8.480	7.780	7.720	6.220	7.130	6.090	9.430
08/30/2023 11:40:00	17.250	9.000	7.720	8.170	5.890	8.540	5.810	11.660
08/30/2023 11:41:00	9.750	8.560	7.330	7.400	5.720	8.180	5.270	9.240
08/30/2023 11:42:00	8.620	17.370	7.520	7.530	5.710	7.450	5.270	9.590
08/30/2023 11:43:00	10.090	23.230	9.630	7.710	5.580	7.460	5.440	9.330
08/30/2023 11:44:00	10.450	18.630	15.030	8.890	5.530	6.730	6.160	10.970
08/30/2023 11:45:00	8.110	14.880	11.010	9.460	5.710	8.510	6.590	7.590
08/30/2023 11:46:00	9.160	9.970	15.410	7.320	5.700	6.630	5.650	9.400
08/30/2023 11:47:00	8.300	7.540	13.080	7.150	5.760	6.960	5.450	7.440
08/30/2023 11:48:00	6.750	9.270	6.840	6.750	6.170	8.280	5.430	7.860
08/30/2023 11:49:00	8.520	8.460	10.520	7.500	6.140	6.280	7.720	7.660
08/30/2023 11:50:00	12.170	7.750	13.070	7.220	6.710	6.710	10.920	10.520
08/30/2023 11:51:00	10.590	8.150	12.990	6.450	6.110	7.080	11.210	8.860
08/30/2023 11:52:00	6.940	15.340	11.650	7.010	5.670	8.050	6.470	6.800
08/30/2023 11:53:00	10.070	11.620	9.390	7.270	6.090	6.940	5.790	6.620
08/30/2023 11:54:00	14.860	10.070	10.340	7.430	5.650	7.920	5.910	9.320
08/30/2023 11:55:00	12.290	8.390	8.710	6.640	5.740	6.610	5.940	8.050
08/30/2023 11:56:00	23.310	7.030	9.300	6.130	6.130	5.870	6.010	12.270
08/30/2023 11:57:00	16.420	6.770	7.090	12.460	5.750	6.130	5.680	12.430
08/30/2023 11:58:00	6.880	8.440	8.310	21.140	5.970	8.240	5.570	6.780
08/30/2023 11:59:00	21.460	10.060	6.640	9.060	5.860	8.200	5.330	8.500
08/30/2023 12:00:00	18.920	13.780	6.820	7.400	5.690	10.560	5.330	9.330
08/30/2023 12:01:00	15.220	14.760	7.270	7.130	6.540	8.190	4.930	8.210
08/30/2023 12:02:00	8.530	21.050	5.670	7.450	5.420	8.940	4.820	7.290
08/30/2023 12:03:00	6.320	19.370	5.720	7.150	6.220	10.340	4.940	6.380
08/30/2023 12:04:00	7.770	13.030	5.450	9.020	5.980	16.460	4.900	6.140
08/30/2023 12:05:00	10.140	11.130	6.220	9.730	6.040	12.250	5.480	6.060
08/30/2023 12:06:00	7.270	10.670	7.150	10.830	6.170	11.060	5.180	6.920
08/30/2023 12:07:00	15.220	19.120	7.610	9.280	6.090	17.340	5.090	9.380
08/30/2023 12:08:00	11.400	16.590	10.100	9.850	6.350	11.990	5.050	8.000
08/30/2023 12:09:00	31.070	13.410	9.400	10.230	5.770	9.850	5.010	7.080
08/30/2023 12:10:00	19.430	12.860	8.480	10.080	5.540	10.000	5.280	9.990
08/30/2023 12:11:00	22.040	10.120	6.800	8.960	5.370	7.630	5.500	12.270
08/30/2023 12:12:00	13.940	9.550	6.550	10.390	5.310	6.840	5.100	8.470
08/30/2023 12:13:00	14.520	8.630	7.930	9.040	5.570	7.840	5.050	11.390
08/30/2023 12:14:00	14.860	7.540	8.080	7.580	5.240	8.140	5.080	10.970
08/30/2023 12:15:00	6.520	6.370	10.060	8.650	5.590	6.890	5.280	7.450
08/30/2023 12:16:00	5.880	6.120	10.000	10.600	5.890	6.400	5.510	6.530
08/30/2023 12:17:00	6.010	6.540	8.000	7.510	6.140	6.240	6.660	6.430
08/30/2023 12:18:00	6.620	11.410	8.740	8.600	6.900	7.650	6.220	6.980
08/30/2023 12:19:00	7.830	21.240	6.900	8.120	7.100	8.140	6.260	8.090
08/30/2023 12:20:00	6.960	12.990	6.610	7.410	7.370	9.600	6.130	8.500
08/30/2023 12:21:00	7.820	8.720	6.510	7.210	7.480	7.540	5.590	7.620
08/30/2023 12:22:00	7.310	7.280	6.800	7.070	7.160	7.460	6.270	6.700
08/30/2023 12:23:00	7.710	7.030	7.060	6.990	7.400	7.080	6.930	8.010
08/30/2023 12:24:00	7.500	7.410	7.790	7.770	7.710	6.830	6.490	8.320
08/30/2023 12:25:00	7.050	7.020	6.500	6.800	6.880	6.580	6.490	6.970

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 12:26:00	6.730	6.740	6.200	6.060	6.650	6.620	6.420	6.560
08/30/2023 12:27:00	7.340	6.690	6.230	6.010	6.860	6.670	6.200	6.600
08/30/2023 12:28:00	8.130	6.880	7.190	5.950	6.680	6.330	6.080	5.930
08/30/2023 12:29:00	6.140	13.180	6.670	6.980	6.240	7.400	6.070	5.890
08/30/2023 12:30:00	6.810	31.110	6.850	20.770	7.160	13.510	5.900	6.480
08/30/2023 12:31:00	8.810	23.250	6.500	15.580	7.250	16.660	6.390	6.200
08/30/2023 12:32:00	7.650	22.580	8.110	11.420	6.660	16.360	6.820	6.370
08/30/2023 12:33:00	7.020	15.790	8.130	11.900	6.330	15.370	7.070	6.260
08/30/2023 12:34:00	6.690	8.820	7.840	8.550	6.300	10.980	7.760	6.210
08/30/2023 12:35:00	7.000	9.360	7.570	9.010	6.760	9.510	6.330	6.970
08/30/2023 12:36:00	7.950	8.230	6.890	8.040	6.180	8.710	5.780	6.680
08/30/2023 12:37:00	12.920	7.710	7.050	7.340	5.600	7.260	6.040	6.700
08/30/2023 12:38:00	6.810	7.700	6.670	7.420	5.470	6.330	6.300	6.250
08/30/2023 12:39:00	6.280	7.370	6.430	6.780	5.290	6.810	6.700	5.430
08/30/2023 12:40:00	6.160	5.750	8.490	5.850	5.200	6.140	5.900	5.720
08/30/2023 12:41:00	5.580	6.620	7.800	5.640	5.900	5.910	5.190	5.740
08/30/2023 12:42:00	6.600	7.490	6.240	7.010	6.830	5.990	5.770	5.660
08/30/2023 12:43:00	6.330	7.420	5.580	6.130	8.230	6.480	5.260	5.780
08/30/2023 12:44:00	8.210	7.570	5.220	5.700	8.200	6.870	5.220	5.970
08/30/2023 12:45:00	11.900	9.470	4.890	5.320	12.410	8.300	4.970	6.120
08/30/2023 12:46:00	13.210	7.420	6.060	6.940	6.250	7.230	5.510	6.760
08/30/2023 12:47:00	7.780	6.670	5.210	6.190	6.600	5.920	5.620	6.780
08/30/2023 12:48:00	5.840	4.850	5.250	5.170	6.200	5.070	5.310	5.630
08/30/2023 12:49:00	5.730	5.140	5.420	5.300	5.270	4.950	4.910	6.030
08/30/2023 12:50:00	6.180	5.340	5.280	5.260	5.180	6.370	4.930	6.010
08/30/2023 12:51:00	9.370	5.350	4.910	5.350	5.420	5.360	4.620	6.640
08/30/2023 12:52:00	9.930	5.340	4.920	6.150	5.860	4.650	4.660	6.870
08/30/2023 12:53:00	10.690	6.360	4.970	7.380	6.320	5.580	4.620	6.280
08/30/2023 12:54:00	8.730	5.800	4.670	6.210	6.160	5.900	4.420	5.100
08/30/2023 12:55:00	5.840	5.150	4.770	4.930	5.820	5.130	4.960	5.050
08/30/2023 12:56:00	5.380	4.670	4.800	5.320	5.260	4.700	4.670	5.340
08/30/2023 12:57:00	5.900	4.800	4.640	4.840	4.770	4.500	4.400	5.110
08/30/2023 12:58:00	6.260	4.450	4.630	4.560	4.760	4.410	4.950	5.520
08/30/2023 12:59:00	6.510	4.310	4.640	4.950	4.700	4.600	5.030	5.580
08/30/2023 13:00:00	5.820	4.840	4.590	4.640	5.040	4.580	4.640	5.540
08/30/2023 13:01:00	5.980	5.210	4.610	4.880	5.560	4.720	4.300	5.260
08/30/2023 13:02:00	6.120	7.750	4.500	5.480	5.940	5.560	4.530	5.300
08/30/2023 13:03:00	6.420	6.070	5.040	5.650	6.270	6.150	6.600	5.680
08/30/2023 13:04:00	5.830	5.480	5.490	5.550	5.790	5.510	7.810	6.440
08/30/2023 13:05:00	5.820	5.630	5.760	5.460	5.720	5.320	6.820	5.740
08/30/2023 13:06:00	6.730	6.110	6.490	6.470	5.110	5.950	6.450	6.120
08/30/2023 13:07:00	6.220	7.440	6.480	6.510	4.930	6.990	6.050	5.390
08/30/2023 13:08:00	5.720	7.930	5.580	6.590	5.190	7.120	9.390	5.350
08/30/2023 13:09:00	6.100	7.040	5.140	5.610	5.490	7.010	7.870	5.400
08/30/2023 13:10:00	5.940	6.120	5.240	6.580	5.790	6.090	11.750	5.520
08/30/2023 13:11:00	6.770	5.820	5.690	6.910	5.620	5.560	7.140	5.640
08/30/2023 13:12:00	6.500	5.540	6.000	6.350	5.910	5.430	6.250	5.720
08/30/2023 13:13:00	6.060	5.930	5.640	5.970	5.400	6.990	9.910	5.510
08/30/2023 13:14:00	5.940	5.570	5.200	5.730	5.590	6.370	9.260	5.670
08/30/2023 13:15:00	6.340	6.040	5.270	5.740	5.660	6.100	6.590	5.960
08/30/2023 13:16:00	6.720	6.270	5.580	5.950	5.560	5.440	7.770	5.860
08/30/2023 13:17:00	8.910	8.790	5.650	6.770	6.750	5.280	8.370	6.590
08/30/2023 13:18:00	7.570	10.720	5.600	6.580	7.250	6.240	5.760	6.470
08/30/2023 13:19:00	7.570	8.270	7.200	6.520	6.670	6.320	5.670	7.240
08/30/2023 13:20:00	6.150	6.780	12.580	6.200	6.110	5.740	5.830	7.030
08/30/2023 13:21:00	6.480	7.270	8.290	6.670	6.010	5.970	6.120	5.920
08/30/2023 13:22:00	7.430	7.790	7.130	6.460	6.930	6.550	6.500	9.710
08/30/2023 13:23:00	6.950	6.540	7.140	8.310	6.790	7.620	6.410	9.510



## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 13:24:00	6.720	5.930	7.100	6.660	6.930	5.510	6.250	6.210
08/30/2023 13:25:00	6.550	6.050	6.610	6.180	6.680	5.640	6.210	6.490
08/30/2023 13:26:00	6.120	6.670	5.970	6.320	6.380	6.030	5.910	5.990
08/30/2023 13:27:00	6.410	6.710	6.080	6.130	6.390	6.310	6.160	5.870
08/30/2023 13:28:00	6.480	6.740	6.020	6.230	6.480	6.070	6.130	6.040
08/30/2023 13:29:00	6.520	6.140	5.870	5.970	6.510	6.150	6.080	5.870
08/30/2023 13:30:00	6.630	6.960	5.770	6.740	6.090	5.930	6.420	6.250
08/30/2023 13:31:00	7.020	7.290	7.240	7.080	5.960	6.050	6.120	6.430
08/30/2023 13:32:00	6.220	5.810	6.930	6.740	5.730	5.530	6.430	5.690
08/30/2023 13:33:00	5.650	5.620	5.990	5.440	5.900	5.400	6.710	5.800
08/30/2023 13:34:00	6.140	5.990	5.550	5.430	6.070	5.610	7.540	5.920
08/30/2023 13:35:00	6.460	6.530	5.610	5.990	6.240	6.070	6.260	6.210
08/30/2023 13:36:00	6.780	6.690	5.960	6.310	6.260	6.340	7.130	6.760
08/30/2023 13:37:00	6.890	6.650	6.100	6.790	6.220	6.270	6.640	6.500
08/30/2023 13:38:00	6.650	6.500	6.080	6.140	6.240	6.330	6.720	6.620
08/30/2023 13:39:00	6.270	6.210	5.930	5.760	6.260	6.140	7.230	6.020
08/30/2023 13:40:00	6.370	5.920	6.050	6.010	6.400	5.580	6.790	6.310
08/30/2023 13:41:00	6.420	6.060	5.980	5.880	5.920	5.490	6.710	6.570
08/30/2023 13:42:00	6.970	6.180	6.600	5.870	6.070	5.800	5.980	8.460
08/30/2023 13:43:00	7.330	6.330	6.360	7.190	7.380	5.770	6.110	10.510
08/30/2023 13:44:00	6.720	6.390	6.370	7.310	6.870	5.810	6.300	10.310
08/30/2023 13:45:00	6.780	6.630	6.390	6.520	6.910	6.320	6.580	7.530
08/30/2023 13:46:00	6.700	6.650	6.330	6.510	6.940	6.710	6.510	6.630
08/30/2023 13:47:00	6.700	6.390	6.080	6.540	7.020	6.460	7.160	6.530
08/30/2023 13:48:00	6.790	6.640	6.560	7.010	6.870	6.090	7.890	6.720
08/30/2023 13:49:00	6.950	7.390	6.690	7.040	6.880	6.290	6.770	6.610
08/30/2023 13:50:00	6.880	6.530	6.870	6.510	7.720	5.870	7.040	6.970
08/30/2023 13:51:00	6.310	6.290	6.430	6.510	6.470	5.860	6.230	6.580
08/30/2023 13:52:00	6.400	6.240	6.160	6.360	6.170	5.720	6.540	8.690
08/30/2023 13:53:00	6.170	6.570	6.750	6.320	5.930	5.790	7.380	7.030
08/30/2023 13:54:00	6.080	5.910	7.030	7.400	5.950	5.730	6.400	6.380
08/30/2023 13:55:00	6.100	6.270	6.820	7.090	5.990	6.060	7.010	6.340
08/30/2023 13:56:00	6.420	6.210	6.300	6.520	6.270	6.050	6.840	6.330
08/30/2023 13:57:00	6.770	6.550	6.180	6.420	6.260	6.400	6.190	6.150
08/30/2023 13:58:00	6.510	6.480	5.970	6.410	6.210	6.160	6.170	6.190
08/30/2023 13:59:00	6.410	6.380	6.200	6.100	6.090	5.790	6.380	6.160
08/30/2023 14:00:00	6.300	6.810	5.970	5.820	6.320	6.460	6.410	5.880
08/30/2023 14:01:00	6.390	6.930	6.270	6.130	6.110	6.630	6.600	6.190
08/30/2023 14:02:00	6.640	6.860	5.990	6.370	6.260	6.150	6.500	6.200
08/30/2023 14:03:00	6.470	6.550	6.470	6.440	6.290	6.470	7.350	6.290
08/30/2023 14:04:00	6.670	6.490	6.590	6.130	6.540	6.500	7.910	6.360
08/30/2023 14:05:00	6.760	7.000	6.680	6.520	6.420	6.330	7.720	6.410
08/30/2023 14:06:00	7.060	7.430	6.810	6.980	6.630	6.680	7.410	6.410
08/30/2023 14:07:00	7.260	7.150	6.490	6.160	6.650	7.030	6.980	6.610
08/30/2023 14:08:00	7.360	6.030	6.110	6.040	6.090	5.850	6.570	6.620
08/30/2023 14:09:00	7.380	6.000	5.980	5.840	6.850	5.830	6.510	7.340
08/30/2023 14:10:00	8.020	6.950	6.020	6.670	7.650	5.900	6.390	7.580
08/30/2023 14:11:00	8.260	7.470	5.760	7.330	7.890	6.340	6.330	7.980
08/30/2023 14:12:00	7.810	6.770	5.990	7.580	7.110	6.780	6.550	8.590
08/30/2023 14:13:00	6.860	6.510	5.870	6.900	6.760	6.340	6.310	7.450
08/30/2023 14:14:00	7.010	6.260	5.850	6.770	6.840	5.970	6.490	7.590
08/30/2023 14:15:00	7.500	6.200	6.110	7.180	7.070	6.200	6.730	7.350
08/30/2023 14:16:00	7.960	7.080	6.190	6.860	7.190	6.320	6.790	7.160
08/30/2023 14:17:00	8.350	7.300	6.450	7.180	7.310	6.850	6.620	7.410
08/30/2023 14:18:00	8.290	8.170	6.100	6.520	7.760	7.350	6.780	7.530
08/30/2023 14:19:00	10.110	7.490	6.500	6.780	8.050	7.470	7.310	7.040
08/30/2023 14:20:00	8.590	7.780	7.220	7.130	7.690	6.870	7.870	7.720
08/30/2023 14:21:00	7.680	8.610	7.100	8.360	7.030	7.320	8.060	7.330

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 14:22:00	8.340	7.390	6.910	7.880	7.500	7.010	7.120	7.260
08/30/2023 14:23:00	8.520	7.850	6.720	7.410	7.930	7.250	7.040	7.070
08/30/2023 14:24:00	10.340	7.580	6.820	7.100	7.620	7.230	7.420	7.050
08/30/2023 14:25:00	9.600	7.120	6.320	7.350	7.500	6.940	7.180	7.200
08/30/2023 14:26:00	10.940	7.120	6.620	7.820	7.420	6.460	7.030	7.140
08/30/2023 14:27:00	10.880	8.040	6.970	7.460	7.820	7.000	7.270	7.380
08/30/2023 14:28:00	11.380	7.880	6.880	6.740	8.110	7.910	6.960	7.610
08/30/2023 14:29:00	13.690	7.330	7.640	6.790	7.990	7.300	7.110	7.630
08/30/2023 14:30:00	9.090	7.050	6.670	7.050	7.760	6.750	6.930	7.420
08/30/2023 14:31:00	8.190	7.060	6.610	7.040	7.440	6.660	6.970	7.630
08/30/2023 14:32:00	9.570	7.060	6.420	7.240	7.600	6.850	7.030	7.620
08/30/2023 14:33:00	11.240	7.740	6.550	7.490	8.710	6.990	6.910	7.340
08/30/2023 14:34:00	11.430	10.270	6.670	8.030	10.700		7.120	7.490
08/30/2023 14:35:00	11.890	11.110	6.910	7.780	10.960		7.210	7.520
08/30/2023 14:36:00	15.610	10.310	7.390	7.560	8.920	10.790	7.850	7.380
08/30/2023 14:37:00	9.050	8.430	7.070	7.050	8.010	9.270	8.200	7.050
08/30/2023 14:38:00	10.960	7.660	7.120	7.020	7.670	8.250	8.320	6.980
08/30/2023 14:39:00	9.430	7.590	6.930	6.900	8.080	7.650		7.260
08/30/2023 14:40:00	8.060	7.560	6.800	7.100	8.050	7.350	6.060	7.110
08/30/2023 14:41:00	10.300	7.470	6.600	6.920	8.200	7.400	6.870	7.200
08/30/2023 14:42:00	8.200	7.130	6.920	6.890	7.680	7.140	7.050	
08/30/2023 14:43:00	7.940	7.340	6.590	7.110	8.020	7.400	7.110	
08/30/2023 14:44:00	8.660	7.510	6.980	7.580	7.520	7.110	7.030	8.930
08/30/2023 14:45:00	7.570	7.680	6.960	7.520	7.620	7.670	7.110	8.400
08/30/2023 14:46:00	8.760	7.910	6.920	7.230	7.800	7.440	7.030	7.680
08/30/2023 14:47:00	8.390	7.590	7.170	7.500	8.230	7.340	7.410	9.870
08/30/2023 14:48:00	8.220	7.440	6.820	7.180	7.840	7.130	7.500	8.190
08/30/2023 14:49:00	8.380	7.640	6.720	6.820	7.900	7.080	7.140	7.590
08/30/2023 14:50:00	8.190	7.090	6.790	7.060	7.630	6.870	7.280	7.790
08/30/2023 14:51:00	8.190	7.080	6.920	7.460	7.750	6.770	7.230	8.020
08/30/2023 14:52:00	8.530	7.440	7.070	7.600	8.060	7.030	7.660	7.910
08/30/2023 14:53:00	8.120	8.060	7.450	8.140	8.350	7.590	7.550	8.070
08/30/2023 14:54:00	8.290	9.400	7.000	7.910	8.850	8.750	7.610	7.660
08/30/2023 14:55:00	10.070	7.960	7.160	7.930	9.880	8.430	7.330	7.890
08/30/2023 14:56:00	12.680	9.120	7.460	7.920	9.070	8.670	7.300	8.160
08/30/2023 14:57:00	8.130	8.630	7.390	7.700	8.430	8.510	7.310	8.490
08/30/2023 14:58:00	10.200	7.730	7.220	7.520	8.370	7.940	7.410	8.270
08/30/2023 14:59:00	13.440	7.880	7.170	7.160	8.680	7.890	7.410	8.190
08/30/2023 15:00:00	8.200	7.550	7.560	8.310	8.450	7.110	7.430	8.460
08/30/2023 15:01:00	9.320	7.770	7.650	10.840	8.200	7.650	8.190	8.570
08/30/2023 15:02:00	8.320	9.870	7.090	7.720	8.360	8.720	8.470	8.240
08/30/2023 15:03:00	9.110	10.570	7.160	7.800	8.800	8.690	7.970	8.420
08/30/2023 15:04:00	9.350	10.800	7.360	8.060	8.210	8.380	7.430	8.620
08/30/2023 15:05:00	9.400	9.640	8.850	7.850	9.110	8.360	7.760	8.350
08/30/2023 15:06:00	9.130	9.510	7.230	8.060	9.380	9.370	7.670	8.420
08/30/2023 15:07:00	8.750	11.040	7.480	7.810	8.830	9.050	7.320	8.080
08/30/2023 15:08:00	8.350	8.250	7.000	7.630	8.770	8.140	7.700	7.690
08/30/2023 15:09:00	8.270	7.590	6.950	7.190	7.750	7.530	7.340	8.250
08/30/2023 15:10:00	8.280	7.430	6.660	7.150	7.690	7.360	7.080	8.050
08/30/2023 15:11:00	8.140	10.090	6.570	7.530	8.050	7.290	7.120	7.640
08/30/2023 15:12:00	8.230	10.040	6.950	7.540	8.090	8.440	7.390	7.780
08/30/2023 15:13:00	8.500	9.620	7.070	7.460	8.390	8.650	7.730	7.680
08/30/2023 15:14:00	9.910	9.330	7.440	10.260	8.450	9.110	7.920	7.680
08/30/2023 15:15:00	16.750	12.170	7.110	8.610	10.530	11.880	7.670	7.430
08/30/2023 15:16:00	11.990	10.810	6.980	7.890	8.320	9.740	7.380	7.850
08/30/2023 15:17:00	8.480	7.710	6.920	8.030	8.350	7.400	7.190	8.060
08/30/2023 15:18:00	8.730	7.920	7.110	7.550	8.240	7.370	7.260	8.040
08/30/2023 15:19:00	8.880	7.680	7.520	7.630	8.060	6.920	7.200	7.910

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 15:20:00	8.540	7.780	7.870	7.960	8.150	7.540	7.080	8.030
08/30/2023 15:21:00	8.350	9.050	7.400	8.200	8.550	8.410	7.300	8.260
08/30/2023 15:22:00	8.800	9.760	7.550	8.180	8.480	8.900	7.740	8.190
08/30/2023 15:23:00	8.940	9.280	7.590	8.300	8.540	8.630	7.780	8.340
08/30/2023 15:24:00	9.710	8.360	7.180	7.870	8.800	7.930	7.880	9.300
08/30/2023 15:25:00	10.750	7.890	8.710	8.600	8.520	7.330	7.600	9.050
08/30/2023 15:26:00	9.250	7.730	9.480	8.880	8.150	7.590	7.360	8.670
08/30/2023 15:27:00	9.590	9.080	7.400	8.910	8.550	9.050	7.860	7.850
08/30/2023 15:28:00	9.700	9.520	7.230	9.190	8.730	9.890	7.700	7.920
08/30/2023 15:29:00	9.260	9.050	7.270	8.600	8.590	9.080	8.100	8.510
08/30/2023 15:30:00	9.460	9.100	7.490	8.750	8.130	8.810	8.240	8.270
08/30/2023 15:31:00	10.560	8.940	7.580	8.780	8.060	8.530	8.130	8.380
08/30/2023 15:32:00	9.010	8.320	7.210	7.710	7.580	8.130	7.710	8.660
08/30/2023 15:33:00	8.400	8.380	7.060	7.240	8.070	7.710	7.400	8.330
08/30/2023 15:34:00	8.020	7.780	6.880	7.510	8.160	7.640	7.430	8.040
08/30/2023 15:35:00	7.700	7.450	6.750	7.600	7.980	7.200	7.450	8.740
08/30/2023 15:36:00	7.720	7.390	7.050	8.160	7.930	7.380	7.550	11.360
08/30/2023 15:37:00	8.180	7.810	7.240	8.080	8.060	7.340	7.590	8.940
08/30/2023 15:38:00	8.610	7.870	7.360	7.570	8.160	7.360	7.890	8.860
08/30/2023 15:39:00	8.040	7.920	7.140	7.260	8.040	7.390	8.060	7.950
08/30/2023 15:40:00	8.120	9.380	7.560	8.480	8.910	7.680	8.850	7.490
08/30/2023 15:41:00	8.560	9.800	7.980	11.940	8.450	8.630	8.170	7.920
08/30/2023 15:42:00	8.700	9.200	7.860	9.620	8.960	8.820	8.180	9.190
08/30/2023 15:43:00	8.190	9.180	7.600	7.970	8.330	8.980	8.540	8.490
08/30/2023 15:44:00	8.070	8.750	7.180	7.370	7.910	8.870	8.050	7.880
08/30/2023 15:45:00	7.950	8.330	7.910	7.780	7.610	7.740	9.800	8.080
08/30/2023 15:46:00	8.090	7.830	8.990	8.440	7.690	7.480	9.380	7.970
08/30/2023 15:47:00	7.820	8.080	8.770	8.330	7.820	7.700	8.380	7.570
08/30/2023 15:48:00	7.700	7.860	8.090	7.720	7.650	7.610	8.270	8.080
08/30/2023 15:49:00	7.780	7.750	8.000	7.590	7.610	7.440	8.540	10.200
08/30/2023 15:50:00	7.600	7.630	7.620	7.340	7.680	7.450	8.360	8.260
08/30/2023 15:51:00	7.700	7.580	8.270	7.600	7.610	7.450	7.950	9.580
08/30/2023 15:52:00	8.130	7.520	7.540	7.340	7.580	7.230	7.670	8.950
08/30/2023 15:53:00	7.690	7.450	7.370	7.480	7.750	11.760	7.950	8.300
08/30/2023 15:54:00	7.680	8.200	7.210	7.610	8.360	9.680	7.700	7.840
08/30/2023 15:55:00	7.780	7.790	7.590	7.530	7.720	7.630	8.170	7.870
08/30/2023 15:56:00	7.770	7.450	7.590	7.150	7.950	7.440	8.440	7.030
08/30/2023 15:57:00	7.570	7.730	6.570	7.210	7.880	7.370	7.380	7.180
08/30/2023 15:58:00	7.920	7.690	6.780	7.290	7.870	7.380	7.030	7.220
08/30/2023 15:59:00	8.040	7.780	6.940	7.290	8.280	7.170	7.320	7.400
08/30/2023 16:00:00	7.780	7.900	7.010	7.340	8.520	7.200	7.380	7.560
08/30/2023 16:01:00	7.770	7.670	6.840	7.290	8.400	7.470	7.330	7.660
08/30/2023 16:02:00	29.420	8.280	6.880	9.250	8.510	8.300	7.360	7.610
08/30/2023 16:03:00	9.490	8.180	7.160	7.640	8.070	8.250	7.320	8.440
08/30/2023 16:04:00	7.630	7.430	7.260	7.460	8.080	7.690	7.660	7.820
08/30/2023 16:05:00	7.510	7.620	7.690	7.460	8.160	7.170	7.640	7.650
08/30/2023 16:06:00	7.520	7.420	6.950	7.160	7.940	7.200	7.470	7.630
08/30/2023 16:07:00	7.540	7.420	6.940	7.060	7.530	7.160	7.800	7.600
08/30/2023 16:08:00	7.580	7.300	7.040	7.290	7.450	7.220	7.590	7.640
08/30/2023 16:09:00	7.570	7.350	6.970	7.350	7.750	7.180	7.720	7.700
08/30/2023 16:10:00	9.520	7.300	6.730	7.340	7.590	6.820	7.220	7.410
08/30/2023 16:11:00	9.040	8.490	6.870	7.830	8.290	7.610	7.290	9.930
08/30/2023 16:12:00	8.380	8.230	6.950	8.040	8.580	7.960	7.510	9.350
08/30/2023 16:13:00	7.990	8.200	7.100	7.430	8.390	7.750	7.520	7.990
08/30/2023 16:14:00	7.930	8.050	7.140	7.780	9.440	7.560	7.340	7.920
08/30/2023 16:15:00	8.270	7.870	6.980	7.710	9.730	7.670	7.400	7.850
08/30/2023 16:16:00	8.290	7.890	6.890	7.870	8.510	7.810	7.180	7.710
08/30/2023 16:17:00	7.860	7.790	6.670	7.870	8.360	7.710	7.290	8.230

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 16:18:00	7.840	7.830	6.790	7.790	8.340	7.510	7.130	8.590
08/30/2023 16:19:00	7.800	7.690	6.800	7.650	8.350	7.410	7.580	8.210
08/30/2023 16:20:00	7.640	7.510	6.850	7.480	8.070	7.210	7.660	8.070
08/30/2023 16:21:00	7.390	7.230	6.620	7.170	7.560	7.000	7.530	7.980
08/30/2023 16:22:00	7.640	8.830	6.670	7.360	7.640	7.040	7.240	8.140
08/30/2023 16:23:00	8.210	15.200	6.880	7.490	7.850	7.170	7.330	8.170
08/30/2023 16:24:00	7.920	12.510	7.160	7.740	7.790	6.700	7.410	8.460
08/30/2023 16:25:00	7.710	8.350	7.650	7.950	8.420	7.230	7.640	8.200
08/30/2023 16:26:00	8.120	8.790	7.000	7.870	8.320	7.570	7.570	8.140
08/30/2023 16:27:00	8.010	8.360	7.340	7.600	8.140	8.330	7.410	8.370
08/30/2023 16:28:00	7.800	8.440	7.490	7.970	8.180	8.020	7.820	8.250
08/30/2023 16:29:00	8.030	8.000	7.240	9.350	8.150	7.630	7.660	8.270
08/30/2023 16:30:00	8.230	7.920	7.130	8.300	8.050	7.580	7.400	8.450
08/30/2023 16:31:00	7.950	7.960	7.020	7.510	8.820	7.240	7.920	8.100
08/30/2023 16:32:00	7.810	7.570	6.890	7.700	8.790	7.020	7.580	8.330
08/30/2023 16:33:00	8.000	7.460	7.240	7.580	8.840	7.040	7.520	8.430
08/30/2023 16:34:00	7.750	7.800	7.160	7.730	9.660	7.620	7.290	8.530
08/30/2023 16:35:00	7.890	8.210	6.950	7.920	9.110	7.970	7.320	8.230
08/30/2023 16:36:00	8.020	7.920	6.990	7.720	8.350	7.850	7.220	8.570
08/30/2023 16:37:00	7.120	6.730	7.500	8.170	7.260	6.930	7.500	8.610
08/30/2023 16:38:00	7.220	7.450	7.180	7.500	7.930	6.930	7.190	8.520
08/30/2023 16:39:00	8.840	7.750	6.710	7.260	10.530	7.170	7.140	8.450
08/30/2023 16:40:00	8.140	7.480	6.700	7.510	9.880	7.360	7.100	9.320
08/30/2023 16:41:00	8.540	8.170	6.810	7.900	9.390	7.550	7.090	10.030
08/30/2023 16:42:00	8.200	8.250	6.750	8.540	8.640	7.940	7.170	8.280
08/30/2023 16:43:00	7.820	7.560	6.870	7.430	7.880	7.350	7.290	8.090
08/30/2023 16:44:00	7.770	7.890	7.160	7.710	8.160	7.580	7.230	8.570
08/30/2023 16:45:00	7.840	7.770	7.490	7.600	8.140	7.480	7.170	8.580
08/30/2023 16:46:00	7.830	7.710	6.860	7.350	7.880	7.320	7.050	8.770
08/30/2023 16:47:00	7.930	7.560	6.790	7.700	8.170	7.080	7.090	8.050
08/30/2023 16:48:00	8.620	7.870	7.190	7.430	8.090	7.170	7.060	7.560
08/30/2023 16:49:00	8.150	7.830	6.940	7.490	8.320	7.150	7.220	8.020
08/30/2023 16:50:00	8.670	8.140	7.340	8.100	8.180	7.240	7.110	8.110
08/30/2023 16:51:00	8.440	7.980	8.030	7.950	8.280	7.700	7.360	8.540
08/30/2023 16:52:00	8.690	8.100	7.700	7.710	8.160	7.820	7.350	8.040
08/30/2023 16:53:00	8.350	8.070	6.960	7.750	8.070	7.660	7.190	7.870
08/30/2023 16:54:00	7.940	8.000	7.080	7.950	7.790	7.700	7.110	7.720
08/30/2023 16:55:00	7.910	7.720	7.080	7.630	7.990	7.110	7.210	7.480
08/30/2023 16:56:00	8.620	7.740	7.070	7.220	7.950	7.250	7.440	7.680
08/30/2023 16:57:00	8.280	7.050	6.940	7.100	8.350	7.070	7.030	8.910
08/30/2023 16:58:00	8.030	7.430	6.800	7.410	7.850	7.160	6.960	8.700
08/30/2023 16:59:00	7.870	7.540	6.660	7.640	7.660	7.250	6.910	8.350
08/30/2023 17:00:00	8.020	7.320	6.920	7.150	7.530	7.070	6.970	8.170
08/30/2023 17:01:00	7.520	7.210	6.890	7.150	7.380	7.040	7.230	8.120
08/30/2023 17:02:00	10.630	7.640	6.970	7.510	7.680	7.060	7.180	7.750
08/30/2023 17:03:00	10.830	8.360	6.940	7.510	7.700	7.200	7.340	8.330
08/30/2023 17:04:00	9.440	7.900	7.090	7.570	8.280	7.400	7.400	8.350
08/30/2023 17:05:00	9.800	8.010	7.270	7.770	8.930	7.050	7.210	7.940
08/30/2023 17:06:00	9.050	7.630	7.000	7.860	8.680	7.110	7.390	7.750
08/30/2023 17:07:00	8.320	7.400	7.120	7.590	7.540	7.240	7.710	8.020
08/30/2023 17:08:00	9.120	8.070	7.560	7.620	7.420	7.480	7.500	8.320
08/30/2023 17:09:00	9.160	8.360	7.640	8.020	7.830	7.400	7.730	8.250
08/30/2023 17:10:00	9.180	8.040	7.480	7.810	7.910	7.330	7.420	8.100
08/30/2023 17:11:00	8.890	8.410	11.470	7.630	8.070	7.540	7.260	9.250
08/30/2023 17:12:00	8.050	7.920	15.360	7.380	7.960	7.470	7.640	9.020
08/30/2023 17:13:00	7.790	7.410	10.470	7.620	7.580	7.130	7.800	8.080
08/30/2023 17:14:00	8.080	8.280	7.750	7.620	7.130	7.370	7.260	7.910
08/30/2023 17:15:00	8.440	7.910	7.420	7.470	7.170	7.420	7.500	7.900

## PARTICULATE DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 17:16:00	7.400	7.730	8.940	7.430	7.330	7.150	7.150	7.830
08/30/2023 17:17:00	7.640	7.660	7.300	7.680	7.480	7.310	7.000	8.040
08/30/2023 17:18:00	8.170	7.980	7.150	7.210	7.740	7.140	7.060	8.190
08/30/2023 17:19:00	8.210	7.810	6.780	7.200	7.690	7.140	7.120	8.090
08/30/2023 17:20:00	8.270	7.340	6.790	7.310	7.630	7.230	6.930	7.780
08/30/2023 17:21:00	8.820	7.640	7.030	7.510	7.460	7.120	7.220	7.640
08/30/2023 17:22:00	7.980	7.690	6.980	8.030	7.500	7.320	7.090	7.310
08/30/2023 17:23:00	8.290	7.900	7.410	7.960	8.250	7.170	7.220	7.970
08/30/2023 17:24:00	9.380	8.060	7.210	8.310	8.350	7.440	7.290	7.970
08/30/2023 17:25:00	8.110	8.180	7.480	8.270	7.820	7.670	7.450	8.010
08/30/2023 17:26:00	8.010	8.520	7.540	7.850	8.570	7.790	7.560	7.740
08/30/2023 17:27:00	10.780	8.280	7.510	7.660	8.050	7.580	7.250	7.670
08/30/2023 17:28:00	9.210	7.710	7.540	7.320	7.760	7.390	7.270	7.810
08/30/2023 17:29:00	8.500	7.750	7.780	8.370	7.480	7.370	7.420	7.910
08/30/2023 17:30:00	8.860	7.800	7.170	8.670	7.650	7.240	7.210	7.860
08/30/2023 17:31:00	8.650	7.760	6.880	7.790	7.630	7.240	6.990	8.950
08/30/2023 17:32:00	8.250	8.790	6.870	7.760	7.880	7.450	7.140	8.240
08/30/2023 17:33:00	8.130	8.090	7.290	7.600	8.080	7.450	7.240	8.050
08/30/2023 17:34:00	8.270	7.740	7.220	7.270	8.380	7.510	7.200	8.250
08/30/2023 17:35:00	8.410	7.170	7.220	7.230	7.650	7.210	7.060	8.230
08/30/2023 17:36:00	7.380	7.080	7.050	7.860	7.350	6.920	7.000	8.120
08/30/2023 17:37:00	7.070	6.910	8.370	7.460	7.140	6.890	7.050	8.040
08/30/2023 17:38:00	7.390	7.240	7.170	7.650	7.360	7.260	6.940	8.120
08/30/2023 17:39:00	8.360	7.280	7.400	8.790	7.490	7.050	7.250	7.990
08/30/2023 17:40:00	8.780	8.630	8.030	8.880	9.840	7.490	7.100	7.960
08/30/2023 17:41:00	8.920	8.400	7.260	8.150	11.940	7.480	6.950	7.780
08/30/2023 17:42:00	8.330	7.680	6.940	7.850	8.760	7.480	6.870	7.770
08/30/2023 17:43:00	8.030	7.350	7.020	7.110	8.450	6.890	6.860	7.790
08/30/2023 17:44:00	7.630	6.890	6.990	6.870	7.930	6.860	6.900	7.600
08/30/2023 17:45:00	7.870	7.970	7.100	6.990	8.490	6.650	6.860	7.480
08/30/2023 17:46:00	7.720	10.200	7.350	7.440	8.240	6.680	7.140	7.510
08/30/2023 17:47:00	8.140	9.120	6.900	7.270	8.650	6.880	6.800	7.580
08/30/2023 17:48:00	16.410	7.890	6.620	7.020	8.920	6.870	6.550	7.410
08/30/2023 17:49:00	14.970	7.070	7.180	7.050	8.910	7.020	6.670	7.340
08/30/2023 17:50:00	9.260	6.920	8.100	6.920	8.700	7.020	6.800	7.220
08/30/2023 17:51:00	8.490	7.580	9.620	7.180	8.120	7.150	6.880	7.700
08/30/2023 17:52:00	9.250	7.230	7.720	7.160	8.170	7.000	6.740	7.470
08/30/2023 17:53:00	8.750	7.260	8.510	7.140	8.800	7.240	6.750	7.110
08/30/2023 17:54:00	8.150	7.970	7.580	7.380	9.050	7.960	6.800	7.390
08/30/2023 17:55:00	9.430	8.210	7.220	7.480	8.820	7.460	6.820	7.410
08/30/2023 17:56:00	8.550	8.760	6.660	7.650	8.560	7.740	6.800	7.540
08/30/2023 17:57:00	8.750	9.340	6.930	7.060	8.790	8.250	6.920	7.520
08/30/2023 17:58:00	8.450	7.340	6.810	6.790	8.680	7.200	6.920	7.240
08/30/2023 17:59:00	12.310	7.100	7.440	7.230	8.860	6.880	7.200	7.010
08/30/2023 18:00:00	11.320	7.010	6.710	8.530	7.520	6.480	6.680	7.480
08/30/2023 18:01:00		7.710	6.630	7.940	7.480	7.230	6.680	7.420
08/30/2023 18:02:00		7.740	6.680	7.180	7.970	7.490	6.630	7.310
08/30/2023 18:03:00			6.840	7.150	8.160	7.170	6.600	8.090
08/30/2023 18:04:00			7.240	8.190	7.750	6.550	6.660	8.620
08/30/2023 18:05:00				7.350	8.210	6.560	6.400	7.000
08/30/2023 18:06:00				6.450	7.270	6.200	6.490	7.150
08/30/2023 18:07:00					6.940	6.030	6.360	6.830
08/30/2023 18:08:00					6.960	6.120	6.450	7.120
08/30/2023 18:09:00					7.960	6.390	6.590	7.190
08/30/2023 18:10:00					8.330	6.620	6.620	7.050
08/30/2023 18:11:00					8.130	6.590	6.240	7.110
08/30/2023 18:12:00					8.090	7.010	6.470	7.240
08/30/2023 18:13:00					8.310	7.530	6.700	7.250



































# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 00:00:00								
08/30/2023 06:38:00					0.00			
08/30/2023 06:39:00					0.00			
08/30/2023 06:40:00					0.00			
08/30/2023 06:41:00					0.00	0.00		
08/30/2023 06:42:00					0.01	0.00		
08/30/2023 06:43:00					0.00	0.00		
08/30/2023 06:44:00					0.00	0.00		
08/30/2023 06:45:00					0.00	0.00		
08/30/2023 06:46:00					0.00	0.00	0.00	
08/30/2023 06:47:00					0.00	0.00	0.00	
08/30/2023 06:48:00					0.00	0.00	0.00	
08/30/2023 06:49:00					0.00	0.00	0.00	0.00
08/30/2023 06:50:00					0.00	0.00	0.00	0.02
08/30/2023 06:51:00					0.00	0.00	0.00	0.05
08/30/2023 06:52:00					0.00	0.00	0.00	0.05
08/30/2023 06:53:00					0.01	0.00	0.00	0.02
08/30/2023 06:54:00					0.00	0.00	0.00	0.00
08/30/2023 06:55:00	0.15				0.00	0.00	0.00	0.00
08/30/2023 06:56:00	0.20				0.00	0.00	0.00	0.00
08/30/2023 06:57:00	0.13	0.00			0.00	0.00	0.00	0.03
08/30/2023 06:58:00	0.13	0.02			0.00	0.00	0.00	0.02
08/30/2023 06:59:00	0.12	0.07			0.00	0.00	0.00	0.00
08/30/2023 07:00:00	0.20	0.07			0.00	0.00	0.00	0.00
08/30/2023 07:01:00	0.04	0.05	0.16		0.00	0.00	0.00	0.00
08/30/2023 07:02:00	0.14	0.06	0.11		0.00	0.00	0.04	0.00
08/30/2023 07:03:00	0.13	0.06	0.06	0.06	0.00	0.00	0.00	0.00
08/30/2023 07:04:00	0.10	0.05	0.03	0.06	0.00	0.02	0.00	0.00
08/30/2023 07:05:00	0.13	0.02	0.07	0.07	0.00	0.01	0.00	0.00
08/30/2023 07:06:00	0.13	0.01	0.09	0.09	0.00	0.00	0.00	0.00
08/30/2023 07:07:00	0.09	0.04	0.03	0.06	0.00	0.00	0.02	0.02
08/30/2023 07:08:00	0.15	0.04	0.08	0.05	0.00	0.00	0.01	0.10
08/30/2023 07:09:00	0.08	0.04	0.06	0.04	0.00	0.00	0.04	0.06
08/30/2023 07:10:00	0.08	0.03	0.06	0.06	0.00	0.00	0.02	0.03
08/30/2023 07:11:00	0.11	0.00	0.07	0.03	0.00	0.00	0.00	0.02
08/30/2023 07:12:00	0.06	0.02	0.07	0.01	0.00	0.00	0.00	0.01
08/30/2023 07:13:00	0.03	0.04	0.06	0.03	0.00	0.00	0.00	0.02
08/30/2023 07:14:00	0.08	0.03	0.08	0.05	0.00	0.00	0.00	0.03
08/30/2023 07:15:00	0.01	0.03	0.11	0.05	0.00	0.00	0.00	0.07
08/30/2023 07:16:00	0.10	0.02	0.05	0.08	0.00	0.00	0.00	0.04
08/30/2023 07:17:00	0.00	0.03	0.08	0.06	0.01	0.00	0.00	0.06
08/30/2023 07:18:00	0.06	0.02	0.06	0.02	0.01	0.00	0.00	0.09
08/30/2023 07:19:00	0.04	0.01	0.01	0.00	0.00	0.00	0.00	0.06
08/30/2023 07:20:00	0.04	0.03	0.00	0.01	0.00	0.00	0.00	0.04
08/30/2023 07:21:00	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.06
08/30/2023 07:22:00	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.03
08/30/2023 07:23:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.05
08/30/2023 07:24:00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.03
08/30/2023 07:25:00	0.00	0.00	0.03	0.04	0.00	0.00	0.01	0.00
08/30/2023 07:26:00	0.00	0.02	0.00	0.01	0.00	0.00	0.02	0.00
08/30/2023 07:27:00	0.00	0.03	0.01	0.03	0.00	0.00	0.00	0.00
08/30/2023 07:28:00	0.07	0.02	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 07:29:00	0.09	0.01	0.04	0.02	0.00	0.00	0.00	0.02
08/30/2023 07:30:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
08/30/2023 07:31:00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:32:00	0.04	0.00	0.01	0.00	0.01	0.00	0.00	0.00
08/30/2023 07:33:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 07:34:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 07:35:00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00
08/30/2023 07:36:00	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 07:37:00	0.08	0.02	0.02	0.02	0.00	0.00	0.00	0.00

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 07:38:00	0.02	0.03	0.02	0.02	0.00	0.00	0.00	0.00
08/30/2023 07:39:00	0.07	0.04	0.00	0.04	0.00	0.01	0.00	0.00
08/30/2023 07:40:00	0.01	0.07	0.01	0.03	0.00	0.00	0.00	0.00
08/30/2023 07:41:00	0.01	0.05	0.04	0.01	0.00	0.00	0.00	0.00
08/30/2023 07:42:00	0.04	0.00	0.03	0.02	0.00	0.00	0.00	0.00
08/30/2023 07:43:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 07:44:00	0.00	0.03	0.00	0.04	0.00	0.00	0.00	0.03
08/30/2023 07:45:00	0.03	0.03	0.00	0.05	0.00	0.00	0.00	0.02
08/30/2023 07:46:00	0.05	0.03	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 07:47:00	0.04	0.01	0.00	0.06	0.00	0.00	0.00	0.00
08/30/2023 07:48:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 07:49:00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.00
08/30/2023 07:50:00	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:51:00	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:52:00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:53:00	0.03	0.00	0.00	0.01	0.00	0.00	0.01	0.00
08/30/2023 07:54:00	0.00	0.00	0.01	0.02	0.00	0.00	0.01	0.00
08/30/2023 07:55:00	0.01	0.03	0.01	0.01	0.00	0.00	0.04	0.00
08/30/2023 07:56:00	0.07	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:57:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:58:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 07:59:00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:00:00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:01:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 08:02:00	0.00	0.03	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 08:03:00	0.01	0.01	0.00	0.05	0.00	0.02	0.00	0.00
08/30/2023 08:04:00	0.03	0.00	0.00	0.06	0.00	0.00	0.00	0.00
08/30/2023 08:05:00	0.03	0.00	0.00	0.01	0.00	0.00	0.05	0.00
08/30/2023 08:06:00	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 08:07:00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 08:08:00	0.11	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 08:09:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 08:10:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 08:11:00	0.04	0.00	0.03	0.01	0.00	0.00	0.00	0.00
08/30/2023 08:12:00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
08/30/2023 08:13:00	0.01	0.00	0.03	0.03	0.00	0.00	0.00	0.00
08/30/2023 08:14:00	0.01	0.00	0.00	0.02	0.00	0.04	0.00	0.00
08/30/2023 08:15:00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00
08/30/2023 08:16:00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.02
08/30/2023 08:17:00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.02
08/30/2023 08:18:00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
08/30/2023 08:19:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 08:20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 08:21:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:22:00	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 08:23:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:24:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:25:00	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:26:00	0.05	0.00	0.01	0.01	0.00	0.00	0.02	0.00
08/30/2023 08:27:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
08/30/2023 08:28:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:29:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:30:00	0.11	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 08:31:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.02
08/30/2023 08:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:33:00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
08/30/2023 08:34:00	0.05	0.00	0.02	0.03	0.00	0.00	0.00	0.04
08/30/2023 08:35:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.02
08/30/2023 08:36:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:38:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.06

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 08:39:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.05
08/30/2023 08:40:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.01
08/30/2023 08:41:00	0.04	0.00	0.00	0.05	0.00	0.03	0.01	0.00
08/30/2023 08:42:00	0.00	0.00	0.00	0.04	0.00	0.00	0.04	0.00
08/30/2023 08:43:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 08:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:45:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:47:00	0.00	0.00	0.00	0.02	0.00	0.00	0.04	0.00
08/30/2023 08:48:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 08:49:00	0.06	0.00	0.01	0.03	0.00	0.00	0.00	0.00
08/30/2023 08:50:00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.01
08/30/2023 08:51:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 08:52:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 08:53:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 08:54:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.01
08/30/2023 08:55:00	0.03	0.00	0.00	0.05	0.00	0.00	0.00	0.01
08/30/2023 08:56:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 08:57:00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.04
08/30/2023 08:58:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.03
08/30/2023 08:59:00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:00:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:01:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:02:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 09:03:00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
08/30/2023 09:04:00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 09:05:00	0.00	0.03	0.00	0.04	0.00	0.03	0.00	0.00
08/30/2023 09:06:00	0.05	0.03	0.00	0.00	0.00	0.03	0.00	0.05
08/30/2023 09:07:00	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.09
08/30/2023 09:08:00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.05
08/30/2023 09:09:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
08/30/2023 09:10:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 09:11:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 09:12:00	0.04	0.01	0.00	0.03	0.02	0.03	0.00	0.00
08/30/2023 09:13:00	0.00	0.04	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 09:14:00	0.00	0.03	0.00	0.04	0.00	0.00	0.00	0.03
08/30/2023 09:15:00	0.02	0.00	0.00	0.05	0.00	0.00	0.00	0.02
08/30/2023 09:16:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 09:17:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 09:18:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.05
08/30/2023 09:19:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.01
08/30/2023 09:20:00	0.05	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 09:21:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:22:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:23:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 09:24:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.07
08/30/2023 09:25:00	0.09	0.00	0.00	0.02	0.00	0.00	0.00	0.06
08/30/2023 09:26:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 09:27:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:28:00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
08/30/2023 09:29:00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.03
08/30/2023 09:30:00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01
08/30/2023 09:31:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
08/30/2023 09:32:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 09:33:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:34:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:35:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 09:36:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 09:37:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 09:38:00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 09:39:00	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00





# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 10:41:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 10:42:00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 10:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 10:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 10:45:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 10:46:00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 10:47:00	0.04	0.00	0.00	0.00	0.00	0.02	0.00	0.00
08/30/2023 10:48:00	0.02	0.01	0.05	0.02	0.00	0.02	0.00	0.05
08/30/2023 10:49:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.03
08/30/2023 10:50:00	0.00	0.03	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 10:51:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 10:52:00	0.00	0.00	0.00	0.02	0.04	0.00	0.00	0.00
08/30/2023 10:53:00	0.00	0.03	0.03	0.01	0.00	0.00	0.00	0.00
08/30/2023 10:54:00	0.00	0.02	0.05	0.01	0.00	0.00	0.03	0.00
08/30/2023 10:55:00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.02
08/30/2023 10:56:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01
08/30/2023 10:57:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
08/30/2023 10:58:00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.01
08/30/2023 10:59:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02
08/30/2023 11:00:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 11:01:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 11:02:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
08/30/2023 11:03:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 11:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 11:05:00	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.03
08/30/2023 11:06:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04
08/30/2023 11:07:00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.03
08/30/2023 11:08:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.10
08/30/2023 11:09:00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.06
08/30/2023 11:10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:11:00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:12:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:13:00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:14:00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:15:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:17:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 11:18:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 11:19:00	0.08	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:20:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:21:00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 11:22:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 11:23:00	0.05	0.00	0.00	0.01	0.00	0.00	0.01	0.03
08/30/2023 11:24:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
08/30/2023 11:25:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:26:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 11:27:00	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:28:00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:29:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 11:30:00	0.03	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 11:31:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 11:32:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:33:00	0.06	0.00	0.00	0.04	0.00	0.00	0.00	0.01
08/30/2023 11:34:00	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 11:35:00	0.04	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 11:36:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 11:37:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 11:38:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 11:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:40:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 11:41:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.08

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 11:42:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
08/30/2023 11:43:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 11:44:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/30/2023 11:45:00	0.06	0.00	0.00	0.01	0.00	0.00	0.00	0.05
08/30/2023 11:46:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.04
08/30/2023 11:47:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 11:48:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 11:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:50:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 11:51:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 11:52:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 11:53:00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05
08/30/2023 11:54:00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.05
08/30/2023 11:55:00	0.03	0.00	0.00	0.02	0.00	0.00	0.05	0.01
08/30/2023 11:56:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 11:57:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
08/30/2023 11:58:00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.02
08/30/2023 11:59:00	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
08/30/2023 12:00:00	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 12:01:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:02:00	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00
08/30/2023 12:03:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.01
08/30/2023 12:04:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/30/2023 12:05:00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.07
08/30/2023 12:06:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/30/2023 12:07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 12:08:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:09:00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.01
08/30/2023 12:10:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.01
08/30/2023 12:11:00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00
08/30/2023 12:12:00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:13:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:14:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.07
08/30/2023 12:15:00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.05
08/30/2023 12:16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 12:17:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
08/30/2023 12:18:00	0.05	0.00	0.03	0.00	0.00	0.00	0.00	0.07
08/30/2023 12:19:00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.05
08/30/2023 12:20:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.02
08/30/2023 12:21:00	0.03	0.00	0.04	0.00	0.00	0.00	0.00	0.03
08/30/2023 12:22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
08/30/2023 12:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.13
08/30/2023 12:24:00	0.00	0.00	0.02	0.00	0.02	0.00	0.01	0.12
08/30/2023 12:25:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.03
08/30/2023 12:26:00	0.00	0.00	0.02	0.04	0.00	0.00	0.00	0.00
08/30/2023 12:27:00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:28:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:29:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:30:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:31:00	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 12:32:00	0.06	0.01	0.05	0.03	0.00	0.00	0.00	0.01
08/30/2023 12:33:00	0.00	0.01	0.05	0.01	0.00	0.00	0.00	0.00
08/30/2023 12:34:00	0.00	0.00	0.04	0.06	0.00	0.00	0.01	0.00
08/30/2023 12:35:00	0.01	0.00	0.00	0.09	0.00	0.00	0.00	0.00
08/30/2023 12:36:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 12:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:39:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
08/30/2023 12:40:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 12:41:00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01
08/30/2023 12:42:00	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.09

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 12:43:00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.06
08/30/2023 12:44:00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01
08/30/2023 12:45:00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.10
08/30/2023 12:46:00	0.01	0.00	0.07	0.02	0.00	0.00	0.00	0.10
08/30/2023 12:47:00	0.00	0.00	0.04	0.05	0.01	0.00	0.00	0.08
08/30/2023 12:48:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.04
08/30/2023 12:49:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 12:50:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 12:51:00	0.03	0.00	0.09	0.03	0.00	0.00	0.00	0.00
08/30/2023 12:52:00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00
08/30/2023 12:53:00	0.00	0.00	0.00	0.03	0.00	0.01	0.03	0.00
08/30/2023 12:54:00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00
08/30/2023 12:55:00	0.03	0.00	0.00	0.01	0.00	0.00	0.04	0.03
08/30/2023 12:56:00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.07
08/30/2023 12:57:00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.03
08/30/2023 12:58:00	0.04	0.00	0.01	0.01	0.00	0.02	0.00	0.00
08/30/2023 12:59:00	0.03	0.00	0.02	0.01	0.00	0.00	0.00	0.00
08/30/2023 13:00:00	0.04	0.00	0.00	0.02	0.03	0.00	0.10	0.00
08/30/2023 13:01:00	0.00	0.02	0.00	0.04	0.00	0.00	0.05	0.00
08/30/2023 13:02:00	0.00	0.12	0.00	0.06	0.00	0.00	0.06	0.00
08/30/2023 13:03:00	0.00	0.09	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 13:04:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 13:05:00	0.00	0.00	0.01	0.07	0.00	0.00	0.00	0.00
08/30/2023 13:06:00	0.04	0.00	0.02	0.05	0.00	0.00	0.00	0.00
08/30/2023 13:07:00	0.03	0.00	0.05	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:08:00	0.09	0.00	0.00	0.04	0.00	0.01	0.00	0.00
08/30/2023 13:09:00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:10:00	0.03	0.02	0.01	0.04	0.01	0.00	0.00	0.00
08/30/2023 13:11:00	0.01	0.00	0.04	0.04	0.01	0.00	0.00	0.00
08/30/2023 13:12:00	0.00	0.00	0.00	0.04	0.00	0.00	0.01	0.00
08/30/2023 13:13:00	0.00	0.03	0.01	0.02	0.00	0.00	0.01	0.00
08/30/2023 13:14:00	0.00	0.03	0.00	0.04	0.00	0.00	0.05	0.00
08/30/2023 13:15:00	0.00	0.03	0.00	0.01	0.00	0.00	0.01	0.00
08/30/2023 13:16:00	0.02	0.02	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:17:00	0.02	0.00	0.06	0.05	0.00	0.01	0.00	0.00
08/30/2023 13:18:00	0.00	0.01	0.02	0.02	0.00	0.03	0.00	0.00
08/30/2023 13:19:00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.00
08/30/2023 13:20:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 13:21:00	0.00	0.02	0.00	0.03	0.00	0.00	0.04	0.06
08/30/2023 13:22:00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.05
08/30/2023 13:23:00	0.01	0.01	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 13:24:00	0.07	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:25:00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:26:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 13:27:00	0.03	0.01	0.02	0.01	0.00	0.00	0.00	0.00
08/30/2023 13:28:00	0.04	0.03	0.02	0.04	0.00	0.00	0.00	0.02
08/30/2023 13:29:00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.02
08/30/2023 13:30:00	0.00	0.00	0.05	0.04	0.01	0.00	0.00	0.03
08/30/2023 13:31:00	0.00	0.01	0.03	0.06	0.02	0.00	0.00	0.07
08/30/2023 13:32:00	0.00	0.03	0.01	0.05	0.01	0.00	0.00	0.09
08/30/2023 13:33:00	0.00	0.02	0.00	0.06	0.00	0.00	0.00	0.04
08/30/2023 13:34:00	0.00	0.01	0.00	0.04	0.00	0.00	0.05	0.00
08/30/2023 13:35:00	0.05	0.01	0.00	0.02	0.00	0.00	0.04	0.00
08/30/2023 13:36:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 13:37:00	0.02	0.00	0.01	0.00	0.00	0.00	0.08	0.00
08/30/2023 13:38:00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
08/30/2023 13:39:00	0.00	0.00	0.00	0.01	0.00	0.00	0.06	0.00
08/30/2023 13:40:00	0.00	0.00	0.00	0.02	0.00	0.00	0.09	0.00
08/30/2023 13:41:00	0.05	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 13:42:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 13:43:00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 13:44:00	0.02	0.05	0.00	0.02	0.00	0.02	0.00	0.00
08/30/2023 13:45:00	0.00	0.04	0.04	0.01	0.00	0.01	0.00	0.00
08/30/2023 13:46:00	0.04	0.01	0.02	0.02	0.00	0.00	0.00	0.00
08/30/2023 13:47:00	0.00	0.03	0.06	0.04	0.00	0.00	0.00	0.00
08/30/2023 13:48:00	0.04	0.02	0.03	0.05	0.00	0.00	0.00	0.01
08/30/2023 13:49:00	0.00	0.00	0.10	0.04	0.00	0.00	0.00	0.01
08/30/2023 13:50:00	0.01	0.00	0.05	0.03	0.01	0.00	0.00	0.00
08/30/2023 13:51:00	0.00	0.02	0.05	0.03	0.00	0.00	0.00	0.00
08/30/2023 13:52:00	0.00	0.01	0.01	0.06	0.00	0.02	0.00	0.00
08/30/2023 13:53:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 13:54:00	0.09	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 13:55:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 13:56:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 13:57:00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
08/30/2023 13:58:00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00
08/30/2023 13:59:00	0.00	0.01	0.07	0.00	0.00	0.01	0.00	0.06
08/30/2023 14:00:00	0.00	0.03	0.05	0.00	0.00	0.00	0.01	0.04
08/30/2023 14:01:00	0.00	0.02	0.00	0.00	0.00	0.00	0.02	0.00
08/30/2023 14:02:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 14:03:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 14:04:00	0.02	0.01	0.00	0.03	0.00	0.00	0.00	0.01
08/30/2023 14:05:00	0.04	0.01	0.00	0.02	0.00	0.00	0.04	0.01
08/30/2023 14:06:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 14:07:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 14:08:00	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.03
08/30/2023 14:09:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02
08/30/2023 14:10:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 14:11:00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
08/30/2023 14:12:00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
08/30/2023 14:13:00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 14:14:00	0.00	0.00	0.00	0.02	0.01	0.02	0.00	0.00
08/30/2023 14:15:00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00
08/30/2023 14:16:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 14:17:00	0.00	0.01	0.03	0.00	0.00	0.00	0.02	0.03
08/30/2023 14:18:00	0.07	0.01	0.00	0.02	0.00	0.00	0.00	0.02
08/30/2023 14:19:00	0.01	0.03	0.00	0.05	0.01	0.00	0.00	0.00
08/30/2023 14:20:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 14:21:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01
08/30/2023 14:22:00	0.00	0.00	0.02	0.02	0.01	0.00	0.00	0.06
08/30/2023 14:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 14:24:00	0.01	0.00	0.00	0.01	0.00	0.00	0.03	0.00
08/30/2023 14:25:00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00
08/30/2023 14:26:00	0.05	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 14:27:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 14:28:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 14:29:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 14:30:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 14:31:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 14:32:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
08/30/2023 14:33:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 14:34:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 14:35:00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00
08/30/2023 14:36:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 14:37:00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00
08/30/2023 14:38:00	0.00	0.00	0.00	0.02	0.00	0.03	0.03	0.01
08/30/2023 14:39:00	0.00	0.00	0.00	0.04	0.00	0.00	0.05	0.00
08/30/2023 14:40:00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
08/30/2023 14:41:00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
08/30/2023 14:42:00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
08/30/2023 14:43:00	0.00	0.03	0.00	0.02	0.00	0.00	0.06	0.01
08/30/2023 14:44:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.05

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 14:45:00	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.03
08/30/2023 14:46:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 14:47:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.07
08/30/2023 14:48:00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.04
08/30/2023 14:49:00	0.00	0.00	0.00	0.01	0.00	0.03	0.00	0.00
08/30/2023 14:50:00	0.00	0.00	0.00	0.03	0.01	0.01	0.01	0.00
08/30/2023 14:51:00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.04
08/30/2023 14:52:00	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.02
08/30/2023 14:53:00	0.00	0.00	0.00	0.04	0.00	0.00	0.03	0.00
08/30/2023 14:54:00	0.00	0.02	0.04	0.03	0.00	0.00	0.00	0.00
08/30/2023 14:55:00	0.00	0.02	0.03	0.01	0.00	0.00	0.00	0.00
08/30/2023 14:56:00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
08/30/2023 14:57:00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
08/30/2023 14:58:00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 14:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
08/30/2023 15:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
08/30/2023 15:01:00	0.00	0.00	0.00	0.01	0.00	0.00	0.07	0.01
08/30/2023 15:02:00	0.00	0.01	0.01	0.00	0.00	0.00	0.03	0.00
08/30/2023 15:03:00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
08/30/2023 15:04:00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00
08/30/2023 15:05:00	0.00	0.01	0.00	0.00	0.00	0.00	0.03	0.00
08/30/2023 15:06:00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 15:07:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 15:08:00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.01
08/30/2023 15:09:00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.02
08/30/2023 15:10:00	0.08	0.01	0.04	0.00	0.03	0.00	0.00	0.05
08/30/2023 15:11:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 15:12:00	0.08	0.00	0.00	0.00	0.00	0.01	0.00	0.00
08/30/2023 15:13:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 15:14:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.04
08/30/2023 15:15:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.02
08/30/2023 15:16:00	0.01	0.02	0.00	0.02	0.00	0.02	0.00	0.00
08/30/2023 15:17:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:18:00	0.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 15:19:00	0.03	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 15:20:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 15:21:00	0.00	0.03	0.00	0.00	0.00	0.00	0.06	0.00
08/30/2023 15:22:00	0.00	0.05	0.01	0.02	0.00	0.00	0.02	0.04
08/30/2023 15:23:00	0.00	0.03	0.03	0.03	0.00	0.05	0.01	0.03
08/30/2023 15:24:00	0.00	0.00	0.03	0.00	0.00	0.01	0.03	0.00
08/30/2023 15:25:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 15:26:00	0.07	0.02	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 15:27:00	0.07	0.01	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 15:28:00	0.04	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 15:29:00	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00
08/30/2023 15:30:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
08/30/2023 15:31:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 15:32:00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
08/30/2023 15:33:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 15:34:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 15:35:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:36:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:37:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:38:00	0.03	0.00	0.00	0.03	0.00	0.00	0.02	0.02
08/30/2023 15:39:00	0.07	0.00	0.00	0.04	0.00	0.00	0.01	0.01
08/30/2023 15:40:00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
08/30/2023 15:41:00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.06
08/30/2023 15:42:00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.07
08/30/2023 15:43:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02
08/30/2023 15:44:00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00
08/30/2023 15:45:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 15:46:00	0.00	0.01	0.04	0.02	0.04	0.01	0.00	0.00
08/30/2023 15:47:00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:48:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:49:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 15:50:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 15:51:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:52:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 15:53:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 15:54:00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00
08/30/2023 15:55:00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.06
08/30/2023 15:56:00	0.00	0.00	0.00	0.03	0.01	0.00	0.04	0.10
08/30/2023 15:57:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.07
08/30/2023 15:58:00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.02
08/30/2023 15:59:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:00:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 16:01:00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00
08/30/2023 16:02:00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.04
08/30/2023 16:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 16:04:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:05:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 16:06:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:07:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:08:00	0.05	0.00	0.00	0.01	0.00	0.01	0.00	0.01
08/30/2023 16:09:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 16:10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 16:11:00	0.00	0.00	0.00	0.01	0.00	0.00	0.06	0.01
08/30/2023 16:12:00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00
08/30/2023 16:13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:14:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.07
08/30/2023 16:15:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.05
08/30/2023 16:16:00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
08/30/2023 16:17:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 16:18:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 16:19:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:20:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:21:00	0.06	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:22:00	0.00	0.00	0.06	0.04	0.00	0.00	0.00	0.05
08/30/2023 16:23:00	0.00	0.00	0.01	0.02	0.00	0.00	0.01	0.03
08/30/2023 16:24:00	0.08	0.01	0.00	0.05	0.00	0.00	0.08	0.00
08/30/2023 16:25:00	0.06	0.01	0.00	0.03	0.00	0.00	0.02	0.01
08/30/2023 16:26:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
08/30/2023 16:27:00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.04
08/30/2023 16:28:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.07
08/30/2023 16:29:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
08/30/2023 16:30:00	0.02	0.00	0.00	0.00	0.00	0.00	0.06	0.02
08/30/2023 16:31:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.02
08/30/2023 16:32:00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	0.00
08/30/2023 16:33:00	0.00	0.00	0.00	0.01	0.02	0.00	0.02	0.00
08/30/2023 16:34:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:35:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:36:00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:37:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:38:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:39:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:40:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:42:00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:43:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 16:44:00	0.09	0.02	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:45:00	0.00	0.02	0.01	0.03	0.00	0.00	0.02	0.04
08/30/2023 16:46:00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.03

# MERCURY DATA

Minute of Timestamp(Local)	PM-1	PM-2	PM-3	PM-4	WZ-1	WZ-2	WZ-3	WZ-4
08/30/2023 16:47:00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 16:48:00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.05
08/30/2023 16:49:00	0.02	0.00	0.00	0.04	0.00	0.00	0.04	0.02
08/30/2023 16:50:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:51:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:52:00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:53:00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 16:54:00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00
08/30/2023 16:55:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:56:00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 16:57:00	0.00	0.03	0.01	0.00	0.01	0.00	0.00	0.00
08/30/2023 16:58:00	0.01	0.00	0.06	0.03	0.00	0.00	0.00	0.00
08/30/2023 16:59:00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	0.06
08/30/2023 17:00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05
08/30/2023 17:01:00	0.00	0.00	0.03	0.01	0.00	0.00	0.02	0.03
08/30/2023 17:02:00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02
08/30/2023 17:03:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:04:00	0.07	0.02	0.01	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:05:00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:06:00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:07:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:08:00	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
08/30/2023 17:09:00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
08/30/2023 17:10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:11:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
08/30/2023 17:12:00	0.00	0.00	0.00	0.02	0.00	0.00	0.04	0.03
08/30/2023 17:13:00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 17:14:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 17:15:00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.01
08/30/2023 17:16:00	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.01
08/30/2023 17:17:00	0.00	0.00	0.06	0.03	0.00	0.00	0.00	0.01
08/30/2023 17:18:00	0.00	0.00	0.06	0.01	0.00	0.00	0.00	0.00
08/30/2023 17:19:00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01
08/30/2023 17:20:00	0.00	0.01	0.00	0.03	0.00	0.00	0.00	0.01
08/30/2023 17:21:00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.03
08/30/2023 17:22:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
08/30/2023 17:23:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
08/30/2023 17:24:00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.03
08/30/2023 17:25:00	0.00	0.00	0.01	0.05	0.00	0.00	0.00	0.06
08/30/2023 17:26:00	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.05
08/30/2023 17:27:00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.06
08/30/2023 17:28:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03
08/30/2023 17:29:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 17:30:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:31:00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:32:00	0.03	0.03	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 17:33:00	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
08/30/2023 17:34:00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:35:00	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:36:00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:37:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 17:38:00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:39:00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
08/30/2023 17:40:00	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:41:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:42:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:43:00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:44:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08/30/2023 17:45:00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
08/30/2023 17:46:00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
08/30/2023 17:47:00	0.00	0.02	0.00	0.03	0.04	0.00	0.00	0.00

